



SOUTHERN NEVADA WATER AUTHORITY

# COMPREHENSIVE ANNUAL FINANCIAL REPORT

## FISCAL YEAR ENDED JUNE 30, 2008



#### ON THE COVER:

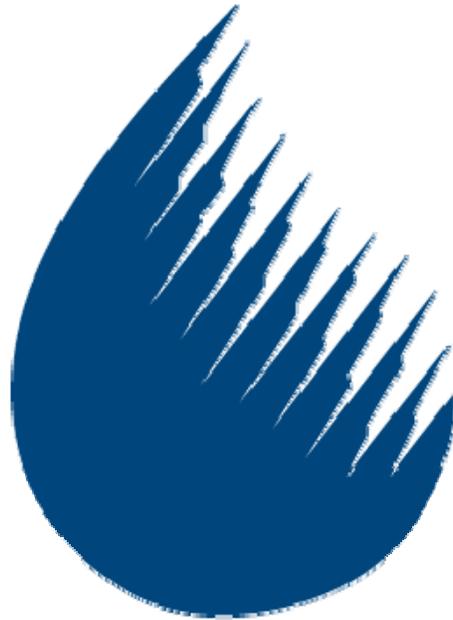
From 1999 through 2007, residents and businesses who participated in the SNWA's Water Smart Landscapes rebate program replaced more than 96.7 million square feet of grass, saving the community more than 5 billion gallons of water annually.

The Water Smart Landscapes program is just one of many aggressive SNWA conservation initiatives producing not only beautiful results, but also demonstrating that desert communities can still grow and thrive in the most difficult of conditions, including prolonged drought. In 2007, Southern Nevadans used 15 billion gallons less water compared to 2002, despite 400,000 additional residents and more than 40 million annual visitors. Learn more at [snwa.com](http://snwa.com).

# *Southern Nevada Water Authority*

## **Comprehensive Annual Financial Report**

**Fiscal Year Ended June 30, 2008**



Shari Buck, Chair, City of North Las Vegas Councilman  
Rory Reid, Vice Chair, County Commissioner (representing Big Bend Water District)  
Andrea Anderson, City of Boulder City Councilman  
Chris Giunchigliani, County Commissioner (representing Clark County Water Reclamation District)  
Steven Kirk, City of Henderson Councilman  
Chip Maxfield, County Commissioner (representing Las Vegas Valley Water District)  
Lois Tarkanian, City of Las Vegas Councilman

Patricia Mulroy  
General Manager

Cary M. Casey  
Treasurer

Prepared by the Finance Department  
Randall Buie, SNWA Controller  
1001 South Valley View Blvd., Las Vegas, Nevada 89153  
702-258-3939 [www.snwa.com](http://www.snwa.com)



# **Southern Nevada Water Authority**

Comprehensive Annual Financial Report  
For The Fiscal Year Ended June 30, 2008



Southern Nevada  
Water Authority

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Southern Nevada  
Water Authority

# **INTRODUCTORY SECTION**





# SOUTHERN NEVADA WATER AUTHORITY

1001 South Valley View Boulevard • Las Vegas, NV 89153  
(702) 258-3939 • snwa.com

December 10, 2008

Board of Directors  
Southern Nevada Water Authority  
1001 South Valley View Boulevard  
Las Vegas, Nevada 89153

We are pleased to present the Southern Nevada Water Authority's (SNWA) Comprehensive Annual Financial Report (CAFR) for the fiscal year ended June 30, 2008. This letter of transmittal is designed to complement the Management's Discussion and Analysis (MD&A) and should be read in conjunction with it. SNWA's MD&A can be found beginning on page 2-2 immediately following the report of the independent auditors.

## **FORMAL TRANSMITTAL OF THE CAFR**

This report was prepared by SNWA staff, in accordance with current accounting and financial reporting principles promulgated by the Governmental Accounting Standards Board (GASB). The presentation of data is designed to conform to guidelines recommended by the Government Finance Officers Association of the United States and Canada (GFOA). SNWA management is solely responsible for the accuracy of the data presented and the completeness and fairness of presentation, including all disclosures. We believe the data to be accurate in all material respects and reported in a manner designed to fairly set forth the financial position and results of SNWA's financial activities and operations.

We believe SNWA's internal controls over financial reporting adequately safeguard SNWA's assets and provide reasonable assurance of proper recording of financial transactions and the preparation of financial statements and accompanying information. In developing and evaluating SNWA's accounting and financial reporting system, consideration is given to the adequacy of such internal controls. These controls are designed to provide reasonable assurance regarding safeguarding assets against loss from unauthorized use or disposition and also to prevent fraudulent financial reporting. The controls enhance the reliability of financial records for preparing financial statements and maintaining accountability of SNWA assets. Reasonable assurance recognizes that the cost of a control should not exceed the benefits likely to be derived from that control, and the evaluation of costs and benefits requires estimates and judgments by management. SNWA is committed to continually improve and strengthen its internal control procedures.

Bond covenants and state statutes require an annual audit of SNWA's basic financial statements. This year, the independent public accounting firm of Piercy Bowler Taylor & Kern, Certified Public Accountants and Business Advisors, performed the audit. Their report on the basic financial statements, which contains an unqualified opinion, is included in the financial section.

The independent audit of the basic financial statements of SNWA was part of a broader, federally-mandated "Single Audit" designed to meet the special needs of federal grantor agencies. The regulatory provisions governing Single Audit engagements require the independent auditor to report not only on the fair presentation of the basic financial statements, but also on the government's internal controls and compliance with legal requirements involving administration of federal awards. This report is available in a separate Single Audit Compliance Report.

### SNWA MEMBER AGENCIES

Big Bend Water District • Boulder City • Clark County Water Reclamation District • City of Henderson • City of Las Vegas • City of North Las Vegas • Las Vegas Valley Water District



## **PROFILE OF SNWA**

**Basic Information** -- SNWA is a political subdivision of the State of Nevada (the State), created in 1991 by a cooperative agreement of its member agencies. SNWA was created to address Southern Nevada's unique water needs on a regional basis and was charged with managing the region's water resources providing for Las Vegas valley area residents' and businesses' present and future needs. SNWA is governed by a seven-member Board of Directors (the Board) composed of one director from each of the seven member agencies. Because its operations are autonomous from its member agencies and the State; therefore, SNWA's financial statements are not included in the financial statements of any other entity.

The Las Vegas Valley Water District (LVVWD) serves under contract as operating agent for SNWA. In that capacity, LVVWD previously paid substantially all operating and capital expenses on behalf of SNWA and was reimbursed by SNWA. As payments for the SNWA Capital Improvement Plan increased to current levels, SNWA began paying construction contracts directly. Currently, SNWA directly pays most of the cost of the power required to operate the Southern Nevada Water System.

**Accounting System** -- The SNWA accounting system is structured on the basis of fund accounting. In governmental accounting, a fund is a self-contained accounting entity with its own set of assets, liabilities, revenues, expenditures or expenses and fund balance. SNWA uses a single enterprise fund to present its financial operations. The enterprise fund is used to account for SNWA operations using full accrual accounting in a manner similar to a private business enterprise. It is the intent of SNWA to establish water rates and other charges at levels sufficient to provide for payment of general operations and maintenance expenses as well as capital improvements and required annual debt service. Under full accrual accounting, revenues are recognized when earned and expenses (including depreciation) are recognized when incurred.

**Budgetary Controls** -- As required by Nevada statutes, the Board approves SNWA's budget annually following a public hearing, and a copy of the budget is submitted to the Nevada Department of Taxation. Budgetary controls are established at the levels of total estimated operating and non-operating expenses. SNWA is a self-supporting operation of a commercial nature, which also receives a portion of the ¼ penny sales tax known as the Clark County Tax for Infrastructure. Revenues and expenditures will vary, depending on the timing and level of demand for services.

The budget effectively controls expenditures at various levels. Most disbursements are made through the issuance of purchase orders or in connection with approved contracts. The Support Services Department administers purchasing of new furniture, vehicles, and communication equipment. The Information Systems Department administers computer equipment purchases. Financial Services prepares periodic variance reports by division. In addition, departments can access budget to actual information in real time throughout SNWA's computer network. Division managers are accountable for over/under expenditures. The Human Resources Department controls new positions. All of the departments referred to above are LVVWD departments that provide support for SNWA.

## **FACTORS AFFECTING FINANCIAL CONDITION**

**Local Economy** – Las Vegas, including areas within Clark County that surround the city, continues to thrive on gaming and tourism. According to calendar year 2007 statistics provided by the Las Vegas Convention and Visitors' Authority (LVCVA), 46% of all Las Vegas visitors arrive by air via McCarran International Airport, an international port of entry and one of the ten busiest airports in the world. LVCVA estimates that in calendar year 2007 the total visitor count to the Las Vegas metropolitan area was a record 39.2 million, up 0.7% from the previous year.

According to the U.S. Bureau of Census, Clark County experienced a population increase of 81%, up from 770,280 in 1990 to 1,394,440 in 2000. As of June 30, 2008, the population of Clark County was estimated to be just over 2.0 million. Experts forecast Clark County's population to exceed 2.28 million residents by 2010. Some job growth also continues in the Las Vegas metropolitan area despite the sluggishness of the national economy. Total employment at June 30, 2008, was 997,200, compared to 942,000 a year earlier. The unemployment rate for the Las Vegas metropolitan area was 6.5% on June 30, 2008, up from 4.8% the previous year. The median price of a new home in Las Vegas in 1995 was \$125,100 and peaked at \$349,900 in 2005. As of June 2008 it was \$269,900.

**Long-term financial planning** – As of June 30, 2008, SNWA has slightly less than \$2.3 billion in outstanding general obligation debt. See Note 13 for a discussion of outstanding SNWA debt. SNWA is required to set rates and charges at levels sufficient to cover all operating costs and debt service. All applicable bond covenants have been met or exceeded.

SNWA has four options to sell debt. First, SNWA can ask LVVWD to sell debt on its behalf. Standard & Poor's rates LVVWD bonds "AA+", and Moody's Investors Service rates them at "Aa1". This rating makes LVVWD's bonds "high investment" grade.

The second option is for SNWA to sell its bonds to the State Bond Bank, which then sells the State's general obligation bonds. The 1997 Nevada Legislature made this option available. Standard & Poor's rates the State's bonds "AA+", and Moody's Investor Services rates them at "Aa1". This rating classifies the State's bonds as "high investment" grade.

The third option, which was made available by the 1999 Nevada Legislature, is the Clark County Bond Bank. SNWA can sell its bonds to the Clark County Bond Bank, which can then sell Clark County general obligation bonds. Standard & Poor's rates Clark County bonds "AA+", and Moody's Investor Services rates them at "Aa1". SNWA generally intends to use LVVWD to sell short-term (commercial paper) and variable rate debt, and the State of Nevada or Clark County to sell long-term fixed-rate debt.

Finally, SNWA can issue debt in its own name. SNWA has an issuer credit rating of "AA-" by Standard & Poor's. This is the rating Standard & Poor's would assign to SNWA's senior debt, if it existed. However, SNWA cannot make a general obligation (property tax) pledge so interest rates would be higher. Also, SNWA's credit rating is slightly below the rating of LVVWD, the State of Nevada, or Clark County, which would result in slightly higher interest rates. As a result, it is expected that SNWA will continue to use the options listed above to issue debt.

**Cash Management** -- During the past fiscal year, SNWA funds (including available operating, debt service, and capital improvement funds) were invested in obligations of the U.S. government, obligations of government-sponsored agencies, certificates of deposit, money market accounts, and corporate commercial paper in accordance with SNWA's investment policy. Government and agency obligations are purchased through recognized and regulated brokers dealing in government securities. All investments are held by a bank's trust department in SNWA's name or are insured or collateralized with securities held by a third party in SNWA's name. For the fiscal year ended June 30, 2008, SNWA earned an average yield on its entire investment portfolio of 4.43% computed on an amortized cost basis.

**Risk Management** -- SNWA employs a multifaceted approach to risk management, which includes transfer, elimination, avoidance, reduction, and/or assumption of risk of loss. SNWA purchases insurance from the commercial insurance market on real and personal property, including earthquake and flood, with common policy restrictions covering direct physical loss of, or damage to, buildings, fixtures, equipment, boilers, machinery, and supplies. The blanket limit of liability under the property insurance program is \$500 million (flood coverage limited to \$25 million, earthquake coverage limited to \$50 million) with a deductible of \$50,000 for all losses except earthquake and flood, which have a deductible of \$500,000, and underground

communications, water transmission and distribution lines, which have a \$500,000 deductible. This program also provides terrorism insurance for all locations with a blanket limit of \$500 million. SNWA self-insures the first \$1 million for automobile and general liability exposure and purchases excess liability insurance in the amount of \$20 million. It also purchases employee fidelity insurance in the amount of \$1 million and other miscellaneous coverages.

In contracts, SNWA obtains indemnification and hold harmless agreements. These agreements require that contractors name SNWA as an additional insured under the indemnitor's insurance coverage, usually in the amount of \$1 million to \$10 million for commercial general and automobile liability insurance. SNWA provides builders risk insurance for all construction projects with a blanket limit of \$100 million per contract, or higher as needed, with a \$50,000 deductible per claim, except earthquake and flood where the deductible is \$500,000 per claim. The cost of settlements and awards has not exceeded insurance coverage for any of the past five fiscal years.

### **SEC REQUIREMENT**

On November 10, 1994, the Securities and Exchange Commission amended the Securities Exchange Act of 1934, Rule 15c2-12, regarding continuing disclosure by issuers of municipal securities for the benefit of holders of such securities. The amendments require, among other things, that certain annual financial information be provided to various information repositories for bond issues sold on or after July 3, 1995. The annual financial information must include an update of the same financial statements, except for forecasts, that were included in the final official statement issued at the time of the bond sale. The required annual financial information for SNWA is presented in the SEC Disclosure Compliance Section of this report. SNWA forwards copies of its CAFR to appropriate information repositories.

## AWARDS AND ACKNOWLEDGMENTS

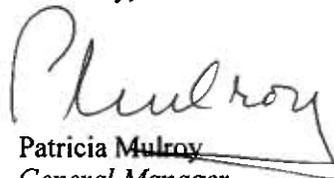
The GFOA awarded the Certificate of Achievement for Excellence in Financial Reporting to SNWA for its CAFR for the fiscal year ended June 30, 2007. This was the twelfth consecutive year that SNWA received this award.

To be awarded a Certificate of Achievement, a government unit must publish an easily readable and efficiently organized financial report, whose contents conform to program standards. Such reports must satisfy both accounting principles generally accepted in the United States of America, and applicable legal requirements.

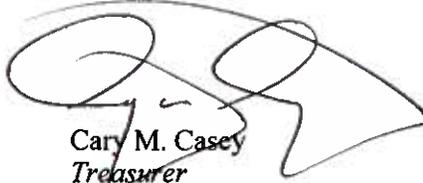
The Certificate of Achievement is valid for a period of one year only. We believe this report continues to conform to the Certificate of Achievement Program requirements, and SNWA plans to submit it to the GFOA following approval from the Board.

We express our appreciation to all members of SNWA's administrative staff and the independent certified public accounting firm of Piercy Bowler Taylor & Kern. Additionally, we recognize SNWA's Accounting staff for their efforts in preparing this report, especially Randall Buie, SNWA Controller, and Cheryl Styck, Senior Accountant. We also thank the members of the Board for their continued support in the planning and implementation of the financial affairs of SNWA.

Sincerely,

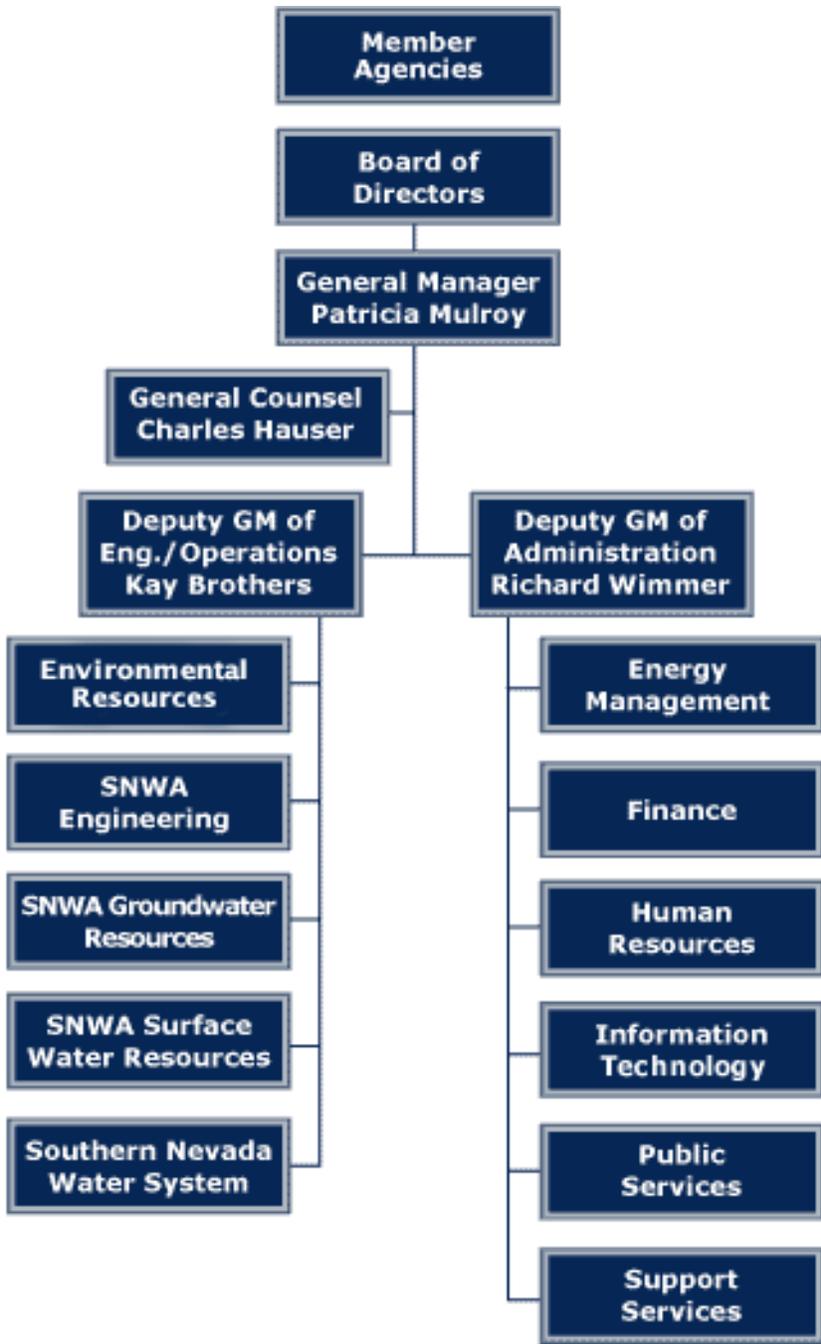


Patricia Mulroy  
*General Manager*



Cary M. Casey  
*Treasurer*

# ORGANIZATIONAL CHART



# Certificate of Achievement for Excellence in Financial Reporting

Presented to

## Southern Nevada Water Authority

For its Comprehensive Annual  
Financial Report  
for the Fiscal Year Ended  
June 30, 2007

A Certificate of Achievement for Excellence in Financial Reporting is presented by the Government Finance Officers Association of the United States and Canada to government units and public employee retirement systems whose comprehensive annual financial reports (CAFRs) achieve the highest standards in government accounting and financial reporting.



*Charles S. Cox*

President

*Jeffrey R. Enos*

Executive Director



Southern Nevada  
Water Authority

# **FINANCIAL SECTION**



**INDEPENDENT AUDITORS' REPORT ON FINANCIAL  
STATEMENTS AND SUPPLEMENTARY INFORMATION**

Board of Directors  
Southern Nevada Water Authority  
Las Vegas, Nevada

We have audited the accompanying basic financial statements of the Southern Nevada Water Authority (SNWA) as of and for the years ended June 30, 2008 and 2007, as listed in the table of contents. These financial statements are the responsibility of SNWA's management. Our responsibility is to express an opinion on these financial statements based on our audits.

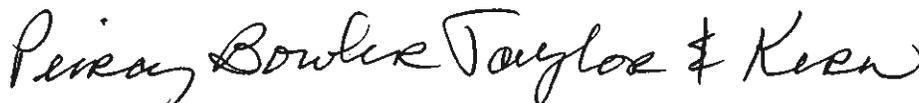
We conducted our audits in accordance with auditing standards generally accepted in the United States, and *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the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

In our opinion, the basic financial statements referred to above present fairly, in all material respects, the financial position of SNWA, as of June 30, 2008 and 2007, and the results of its operations and its cash flows for the years then ended in conformity with accounting principles generally accepted in the United States.

In accordance with *Government Auditing Standards*, we have also issued our report dated December 10, 2008, on our consideration of SNWA's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* and should be considered in assessing the results of our audits.

The management's discussion and analysis on pages 2-2 through 2-8 is not a required part of the basic financial statements but is supplementary information required by accounting principles generally accepted in the United States. We have applied certain limited procedures, which consisted principally of inquiries of management regarding the methods of measurement and presentation of the required supplementary information. However, we did not audit the information and, therefore, express no opinion on it.

Our audits were made for the purpose of forming an opinion on the financial statements that collectively comprise SNWA's basic financial statements. The introductory section, statistical section and the United States Securities and Exchange Commission (SEC) disclosure compliance schedules are presented for purposes of additional analysis and are not a required part of the basic financial statements and have not been subjected to the auditing procedures applied in the audits of the basic financial statements. Accordingly, we express no opinion on them.



December 10, 2008



# SOUTHERN NEVADA WATER AUTHORITY

## Management's Discussion and Analysis

For the fiscal year ended June 30, 2008, and the fiscal year ended June 30, 2007

The management of the Southern Nevada Water Authority (SNWA), provides readers of SNWA's financial statements this narrative overview and analysis of the financial statements for the fiscal years ended June 30, 2008 and 2007. Readers are encouraged to consider the information presented here in conjunction with the additional information furnished in the letter of transmittal, which begin on page 1-1 of this report, and in our basic financial statements which begin on page 2-10.

### **Financial Highlights for 2008**

- Total assets increased \$49.1 million over the prior year, to a total of over \$3.9 billion.
- Total assets exceed total liabilities at the close of the fiscal year by nearly \$1.6 billion (fund equity). Additions to fund equity for the fiscal year, attributed solely to net income, were \$99.8 million.
- During the fiscal year, major balance sheet resources were generated from a reduction in current assets (\$397.2 million) primarily from liquidation of investments and net income (\$99.8 million). Major balance sheet resources were used during the fiscal year for net additions to capital assets and other noncurrent assets (\$446.3 million), net retirement of debt and associated costs (\$49.4 million) and reduction of accounts payable (\$1.3 million).
- In February 2008, SNWA issued Las Vegas Valley Water District (LVVWD) 2008B refunding bonds to refund the LVVWD 1998 series bonds. SNWA is expected to save approximately \$14.1 million over the life of the LVVWD 2008B debt issue.

### **Overview of the Financial Statements**

This discussion and analysis is intended to serve as an introduction to SNWA's basic financial statements, which are comprised of two components: 1) enterprise fund financial statements, and 2) notes to basic financial statements. This Comprehensive Annual Financial Report also contains other supplementary and statistical information in addition to the basic financial statements.

**Enterprise fund financial statements.** SNWA's operations are accounted for as a single enterprise fund using the full accrual basis of accounting. In this regard, SNWA's operations are accounted for in a manner similar to a private business enterprise. Within this one enterprise fund, SNWA segregates revenues and expenses in its financial statements for various purposes such as operations, debt service and capital improvements. This segregation is an internal discipline and does not create physically separate funds. The enterprise fund financial statements can be found beginning on page 2-10.

**Notes to basic financial statements.** The notes provide additional information that is essential to a full understanding of the data provided in the basic financial statements. The notes to the basic financial statements can be found beginning on page 2-16 of this report.

**Other information.** In addition to the basic financial statements and accompanying notes, this report also presents statistical information and Securities and Exchange disclosure compliance schedules. This information and schedules can be found starting on pages 3-1 and 4-1 respectively of this report.

**Financial analysis.** One indication of the financial health of SNWA is fund equity, which is the difference between assets and liabilities. Changes in fund equity over time may serve as a useful

# SOUTHERN NEVADA WATER AUTHORITY

## Management's Discussion and Analysis

For the fiscal year ended June 30, 2008, and the fiscal year ended June 30, 2007

indicator of financial health. The following summarized balance sheets present fund equity of SNWA for the fiscal years ended June 30, 2008, 2007, and 2006.

**Southern Nevada Water Authority  
Enterprise Fund  
Condensed Balance Sheet  
June 30, 2008, 2007 and 2006  
In Million Dollars**

|  | <u>June 30,<br/>2008</u> | <u>Change</u>         | <u>June 30,<br/>2007</u> | <u>Change</u>          | <u>June 30,<br/>2006</u> |
|--|--------------------------|-----------------------|--------------------------|------------------------|--------------------------|
| Current Assets                                     | \$ 480.5                 | \$ (397.2)            | \$ 877.7                 | \$ 313.6               | \$ 564.1                 |
| Noncurrent Assets                                  | 3,464.5                  | 446.3                 | 3,018.2                  | 200.5                  | \$ 2,817.7               |
| <b>Total Assets</b>                                | <b><u>\$ 3,945.0</u></b> | <b><u>\$ 49.1</u></b> | <b><u>\$ 3,895.9</u></b> | <b><u>\$ 514.1</u></b> | <b><u>\$ 3,381.8</u></b> |
| Current Liabilities                                | \$ 518.7                 | \$ (1.3)              | \$ 520.0                 | \$ 22.3                | \$ 497.7                 |
| Noncurrent Liabilities                             | 1,866.8                  | (49.4)                | 1,916.2                  | 345.2                  | 1,571.0                  |
| Total Liabilities                                  | <u>2,385.5</u>           | <u>(50.7)</u>         | <u>2,436.2</u>           | <u>367.5</u>           | <u>2,068.7</u>           |
| Fund Equity  |                          |                       |                          |                        |                          |
| Invested in Capital Assets,<br>Net of Related Debt | 1,061.3                  | 175.4                 | 885.9                    | 158.6                  | 727.3                    |
| Restricted for Debt Service /<br>Capital Assets    | 102.0                    | 51.9                  | 50.1                     | 26.8                   | 23.3                     |
| Unrestricted                                       | 396.2                    | (127.5)               | 523.7                    | (38.8)                 | 562.5                    |
| Total Fund Equity                                  | <u>1,559.5</u>           | <u>99.8</u>           | <u>1,459.7</u>           | <u>146.6</u>           | <u>1,313.1</u>           |
| <b>Total Liabilities and Fund Equity</b>           | <b><u>\$ 3,945.0</u></b> | <b><u>\$ 49.1</u></b> | <b><u>\$ 3,895.9</u></b> | <b><u>\$ 514.1</u></b> | <b><u>\$ 3,381.8</u></b> |

Fund equity in fiscal 2008 increased \$99.8 million (6.8%) over fiscal 2007, mostly as a result of significant capital contributions during the fiscal year, primarily from regional connection charge collections. Fund equity in 2007 increased \$146.6 million (11.2%) over 2006, again primarily the result of significant capital contributions in excess of debt service requirements.

Total assets in fiscal 2008 increased approximately \$49.1 million (1.3%). The increase includes a \$397.2 million (-45.3%) decrease in current assets and a \$ 446.3 million (14.8 %) increase in noncurrent assets. Total assets in fiscal 2007 increased approximately \$514.1 million (15.2%), which was the net of an increase of \$313.6 million (55.6%) in current assets, and a \$200.5 million (7.1%) increase in noncurrent assets. See Note 7 for further discussion of capital assets.

Total liabilities in fiscal 2008 decreased approximately \$50.7 million (-2.1%). The total decrease includes a \$1.3 million (-0.2%) decrease in current liabilities and the \$49.4 million (-2.6 %) decrease in noncurrent liabilities. The \$22.3 million (4.5%) increase in current liabilities and the \$345.2 million (22.0%) increase in noncurrent liabilities for fiscal 2007 primarily reflects the effect of the \$392.8 million November 2006 bond issue. See Note 13 for further discussion of SNWA's outstanding debt.

# SOUTHERN NEVADA WATER AUTHORITY

## Management's Discussion and Analysis

For the fiscal year ended June 30, 2008, and the fiscal year ended June 30, 2007

The following chart summarizes the statements of revenues, expenses and changes in fund equity for the fiscal years ended June 30, 2008, 2007, and 2006.

### Southern Nevada Water Authority Enterprise Fund Condensed Statement of Revenue, Expenses, and Changes in Fund Equity June 30, 2008, 2007 and 2006 In Million Dollars

|                                   | June 30,<br>2008  | Variance         | June 30,<br>2007  | Variance          | June 30,<br>2006  |
|-----------------------------------|-------------------|------------------|-------------------|-------------------|-------------------|
| Operating Revenues                |                   |                  |                   |                   |                   |
| Wholesale Delivery Charges        | \$ 118.8          | \$ (2.6)         | \$ 121.4          | \$ 5.9            | \$ 115.5          |
| Other Revenues                    | 5.5               | 0.7              | 4.8               | 1.4               | 3.4               |
| <b>Total Operating Revenues</b>   | <b>124.3</b>      | <b>(1.9)</b>     | <b>126.2</b>      | <b>7.3</b>        | <b>118.9</b>      |
| Total Nonoperating Revenues       | 24.5              | (5.8)            | 30.3              | 16.4              | 13.9              |
| <b>Total Revenues</b>             | <b>148.8</b>      | <b>(7.7)</b>     | <b>156.5</b>      | <b>23.7</b>       | <b>132.8</b>      |
| Operating Expenses                |                   |                  |                   |                   |                   |
| Personnel and Related             | 37.4              | 3.6              | 33.8              | 1.7               | 32.1              |
| Electric Power                    | 35.2              | (12.1)           | 47.3              | (9.3)             | 56.6              |
| Depreciation                      | 57.2              | 4.2              | 53.0              | 2.6               | 50.4              |
| Operating and Maintenance         | 63.9              | 20.8             | 43.1              | 4.1               | 39.0              |
| <b>Total Operating Expenses</b>   | <b>193.7</b>      | <b>16.5</b>      | <b>177.2</b>      | <b>(0.9)</b>      | <b>178.1</b>      |
| Total Nonoperating Expenses       | 66.2              | (5.7)            | 71.9              | 4.9               | 67.0              |
| <b>Total Expenses</b>             | <b>259.9</b>      | <b>10.8</b>      | <b>249.1</b>      | <b>4.0</b>        | <b>245.1</b>      |
| Loss Before Capital Contributions | (111.1)           | (18.5)           | (92.6)            | 19.7              | (112.3)           |
| Capital Contributions             | 210.9             | (28.3)           | 239.2             | (157.2)           | 396.4             |
| <b>Increase in Fund Equity</b>    | <b>99.8</b>       | <b>\$ (46.8)</b> | <b>146.6</b>      | <b>\$ (137.5)</b> | <b>284.1</b>      |
| Fund Equity Beginning of Year     | 1,459.7           |                  | 1,313.1           |                   | 1,029.0           |
| <b>Fund Equity End of Year</b>    | <b>\$ 1,559.5</b> |                  | <b>\$ 1,459.7</b> |                   | <b>\$ 1,313.1</b> |

# SOUTHERN NEVADA WATER AUTHORITY

## Management's Discussion and Analysis

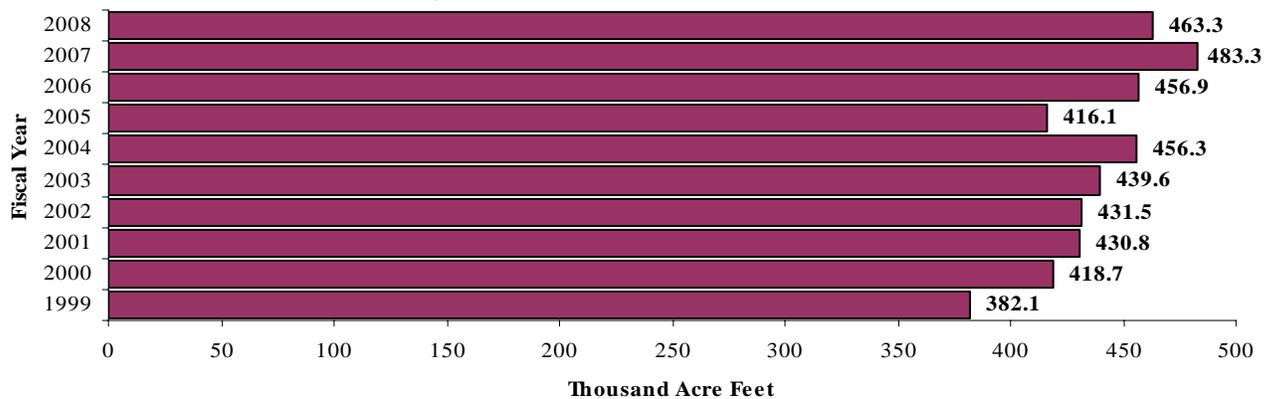
For the fiscal year ended June 30, 2008, and the fiscal year ended June 30, 2007

Operating revenues and expenses are defined as non-capital revenues and expenses incurred in the normal course of business. Examples of operating revenues include non-capital fees and charges collected from purveyor members (wholesale delivery charges, Las Vegas wash operating fees, groundwater fees, etc.). Examples of operating expenses include payroll, power costs, and professional fees.

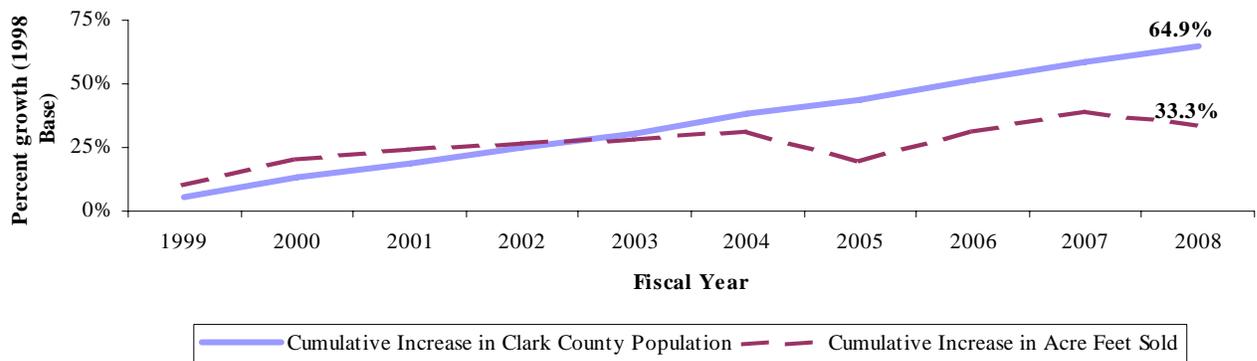
The \$2.6 million (-2.1%) decrease in wholesale delivery charge revenues in fiscal 2008 reflects a decrease in water deliveries during the year (-4.1%) slightly offset by an increase in the wholesale delivery charge. The wholesale delivery charge rate of \$257/acre-foot in fiscal 2008 included an increase of \$5/acre-foot over fiscal 2007's rate. The \$5.9 million (5.1%) increase in wholesale delivery charge revenues in fiscal 2007 reflects a corresponding increase in water deliveries during the year. The wholesale delivery charge rate of \$252/acre-foot in fiscal 2007 was consistent with that of the preceding year.

The following charts present water deliveries by the Southern Nevada Water System over the past ten years and compare the growth in water deliveries to population growth in Clark County, Nevada.

**SOUTHERN NEVADA WATER AUTHORITY  
WATER DELIVERIES  
By Fiscal Year in Thousand Acre Feet**



**SOUTHERN NEVADA WATER AUTHORITY  
COMPARISON OF WATER DELIVERY GROWTH  
TO CLARK COUNTY, NEVADA, POPULATION GROWTH**



## **SOUTHERN NEVADA WATER AUTHORITY**

### Management's Discussion and Analysis

For the fiscal year ended June 30, 2008, and the fiscal year ended June 30, 2007

The \$5.8 million (-19.1%) decrease in nonoperating revenues is due in large part to a reduction in investment income reflecting smaller returns due to a softening of the investment market. The \$16.4 million (118.0%) increase in nonoperating revenues for fiscal 2007 is mainly due to a stronger investment market for the year.

The \$3.6 million (10.7%) increase in personnel and related expenses in fiscal 2008 and the \$1.7 million (5.3%) increase in fiscal 2007 is due to normal cost of living allowance and merit increases, as well as new hires.

Electric power costs decreased \$12.1 million (-25.6%) in fiscal 2008. SNWA used 3.0% fewer MWhs due to lower sales of wholesale water and the cost per unit of electric power was down an average of 20.1% in fiscal 2008. Electric power costs decreased \$9.3 million (-16.4%) in fiscal 2007 even though SNWA used 9.4% more megawatts during the period. The cost per unit of electric power was down an average of 16.0% in fiscal 2007. Electric power is a significant cost of doing business and SNWA aggressively attempts to keep the unit cost of power as low as possible. See Note 12 for a discussion of SNWA's open forward power contracts.

The increases in depreciation for fiscal 2008 and 2007 are a function of increases in property, plant and equipment.

Operating and maintenance expenses increased \$20.8 million (48.3%) in fiscal 2008 due in large part to SNWA's Water Smart Landscapes Program. This program provided more attractive incentives to homeowners and business owners, with these customers using the program in larger numbers. Operating and maintenance expenses increase \$4.1 million (10.5%) in fiscal 2007 due mainly to inflation and system growth.

Nonoperating expenses decreased \$5.7 million (-7.9%) in fiscal 2008 led primarily by a decrease in interest expense costs achieved through past year's refunding of higher cost bond issues. Nonoperating expenses increased \$4.9 million (7.3%) in fiscal 2007 reflecting additional indebtedness issued by SNWA. SNWA's bond counsel regularly reviews SNWA's debt portfolio to identify opportunities to minimize interest expense.

Capital contributions are revenues SNWA receives to fund its \$2.9 billion Capital Improvement Plan (CIP) and other capital projects. SNWA began collection of these revenues in early 1996. In order of the amount of revenue they have generated since 1996, those revenues include: (1) the regional connection charge, (2) sales tax, (3) the Southern Nevada Public Lands Management Act (SNPLMA) funds, (4) the regional commodity charge, (5) the regional reliability charge, and (6) various other small charges.

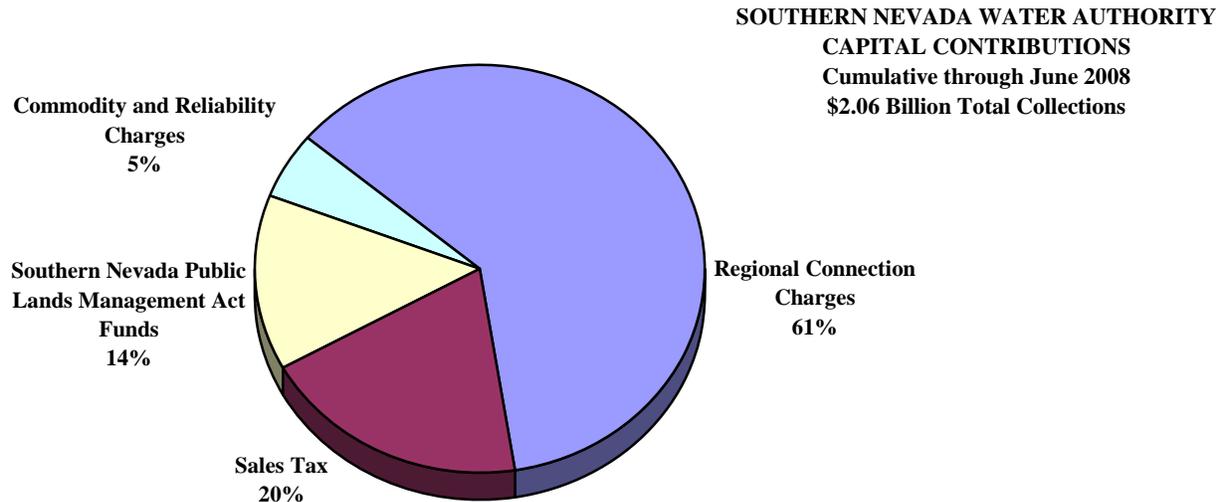
Capital contributions in fiscal 2008 decreased \$28.3 million (-11.8%) over fiscal 2007 primarily due to decreases of \$59.8 million (-49.3%) in regional connection charges reflecting a slowing of growth in the Las Vegas area. Capital contributions in fiscal 2007 decreased \$157.2 million (-39.7%) over fiscal 2006 primarily due to decreases of \$67.1 million (35.6%) in regional connection charges due to a anticipated slowing of growth in the Las Vegas area. See Note 16 for a summary of Capital Contributions.

# SOUTHERN NEVADA WATER AUTHORITY

Management's Discussion and Analysis

For the fiscal year ended June 30, 2008, and the fiscal year ended June 30, 2007

The following chart shows the major capital contribution revenue sources and their relation to total capital contributions.



## Capital Asset and Debt Administration

**Capital Assets.** SNWA's investment in capital assets as of June 30, 2008 amounts to \$3.4 billion, net of accumulated depreciation. The investment in capital assets includes land, transmission and distribution lines, pumping stations and equipment, water rights and other natural resources rights. Please see Note 7 to the basic financial statements for additional information on the types and values of SNWA's capital assets.

SNWA's ongoing Capital Improvements Plan (CIP) and Major Construction and Capital Plan (MCCP) consist of items described in the preceding paragraph. Major construction expenditures in fiscal 2008 totaled \$344.8. Contract commitments total an additional \$930.3 million.

**Debt Administration.** At the end of fiscal 2008, SNWA had general obligation debt totaling \$2.3 billion. Details concerning all debt issues can be found in Note 13 to the basic financial statements.

SNWA issued \$400 million in general obligation bonds and \$6.9 million in subordinate lien revenue, clean renewable energy bonds in July 2008. See Note 18 (Subsequent Events) to the basic financial statements for additional details. SNWA will always be vigilant to changes in the debt market and will, when financially feasible, be receptive to possible refunding of older issues.

## Economic Factors and Next Year's Goals

SNWA's financial outlook continues to remain satisfactory. Population growth in the Las Vegas area, while lighter than in previous years, is still comparable to national population trends. As a result, demand for potable water produced by SNWA is projected to remain relatively consistent. SNWA

# **SOUTHERN NEVADA WATER AUTHORITY**

## **Management's Discussion and Analysis**

For the fiscal year ended June 30, 2008, and the fiscal year ended June 30, 2007

continues to maintain its high investment grade credit rating of "AA-" by Standard & Poor's. Construction of the \$3.0 billion CIP and the \$1.8 billion MCCP is on schedule and within budget. The capital contribution revenues designated to fund these capital plans are being collected at or above forecasted levels.

Currently, the major concern for southern Nevada continues to be the multi-year drought affecting the Colorado River basin. Water levels in Lake Mead have declined approximately 100 feet since 2000. Although these levels remain above SNWA's two intakes, the intakes are drawing water closer to the surface, which creates water quality challenges. Lower lake levels have also impacted the amount of water SNWA can withdraw from the Colorado River basin in excess of its 300,000 acre-feet net consumptive allocation. In response to these challenging conditions SNWA has taken steps to accelerate the development of in-state water resources. The fiscal impact associated with the development of these resources will become more clear in the future.

### **Requests for Information**

This financial report is designed to provide a general overview of SNWA's finances. Questions concerning any of the information provided in this report or requests for addition financial information should be addressed to:

The Office of the Director of Finance  
Southern Nevada Water Authority  
1001 South Valley View Blvd., Mail Stop 320  
Las Vegas, Nevada, 89107

The reader is also encouraged to visit the SNWA website at [www.snwa.com](http://www.snwa.com) where this document is presented in its entirety. The website is also a good source for financial and operational information pertaining to SNWA, as well as helpful information concerning conservation and water issues.

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Southern Nevada  
Water Authority

# **BASIC FINANCIAL STATEMENTS**



# Southern Nevada Water Authority

## Enterprise Fund

### Balance Sheets

June 30, 2008 and 2007

| <b>Assets</b>                                  | <b>June 30,<br/>2008</b> | <b>June 30,<br/>2007</b> |
|--|--------------------------|--------------------------|
| Current Assets - Restricted                    |                          |                          |
| Investments                                    | \$ 90,093,022            | \$ 350,323,042           |
| Other Receivables                              | 14,414,202               | 15,335,892               |
| Total Current Assets - Restricted              | 104,507,224              | 365,658,934              |
| Current Assets - Unrestricted                  |                          |                          |
| Cash and Cash Equivalents                      | 5,452,582                | 12,166,291               |
| Investments                                    | 330,522,966              | 458,639,415              |
| Due From Member Agencies                       | 19,546,710               | 23,137,781               |
| Other Receivables                              | 6,108,519                | 11,782,185               |
| Other Current Assets                           | 14,348,567               | 6,333,475                |
| Total Current Assets - Unrestricted            | 375,979,344              | 512,059,147              |
| Total Current Assets                           | 480,486,568              | 877,718,081              |
| Capital Assets                                 |                          |                          |
| Capital Assets Subject to Depreciation         |                          |                          |
| Property, Plant and Equipment                  | 2,512,048,360            | 2,401,754,054            |
| Accumulated Depreciation                       | (570,875,332)            | (513,828,113)            |
| Net Capital Assets Subject to Depreciation     | 1,941,173,028            | 1,887,925,941            |
| Capital Assets Not Subject to Depreciation     |                          |                          |
| Land   | 88,253,534               | 18,353,443               |
| Natural Resources Rights                       | 325,175,725              | 307,220,745              |
| Construction Work in Progress                  | 1,028,225,185            | 728,357,167              |
| Net Capital Assets Not Subject to Depreciation | 1,441,654,444            | 1,053,931,355            |
| Total Net Capital Assets                       | 3,382,827,472            | 2,941,857,296            |
| Other Noncurrent Assets                        |                          |                          |
| Water Recharge Inventory                       | 81,648,564               | 76,355,867               |
| Total Non Current Assets                       | 3,464,476,036            | 3,018,213,163            |
| <b>Total Assets</b>                            | <b>\$ 3,944,962,604</b>  | <b>\$ 3,895,931,244</b>  |

The accompanying notes are an integral part of these financial statements

**Southern Nevada Water Authority**  
**Enterprise Fund**  
**Balance Sheets**  
**June 30, 2008 and 2007**

| <b>Liabilities and Fund Equity</b>                | <b>June 30,</b><br><b>2008</b> | <b>June 30,</b><br><b>2007</b> |
|---|--------------------------------|--------------------------------|
| Current Liabilities                               |                                |                                |
| Accounts Payable                                  | \$ 58,879,015                  | \$ 60,153,182                  |
| Accrued Interest Payable                          | 10,855,964                     | 12,634,282                     |
| Current Portion of Notes Payable                  | 1,011,635                      | 976,710                        |
| Current Portion of Bonds Payable                  | 47,900,000                     | 46,240,000                     |
| Commercial Paper Payable                          | 400,000,000                    | 400,000,000                    |
| Total Current Liabilities                         | <u>518,646,614</u>             | <u>520,004,174</u>             |
| Long-Term Liabilities                             |                                |                                |
| Notes Payable, Net of Current Portion             | 14,834,740                     | 15,846,375                     |
| Bonds Payable, Net of Current Portion             | 1,834,760,000                  | 1,894,360,000                  |
| Deferred Amount on Refunding                      | (18,962,490)                   | (15,748,000)                   |
| Unamortized Bond Costs, Premiums<br>and Discounts | 36,175,365                     | 21,784,743                     |
| Total Long-Term Liabilities                       | <u>1,866,807,615</u>           | <u>1,916,243,118</u>           |
| Total Liabilities                                 | <u>2,385,454,229</u>           | <u>2,436,247,292</u>           |
| Fund Equity                                       |                                |                                |
| Invested in Capital Assets, Net of Related Debt   | 1,061,241,237                  | 885,878,890                    |
| Restricted for Debt Service / Capital Assets      | 102,040,416                    | 50,122,513                     |
| Unrestricted                                      | 396,226,722                    | 523,682,549                    |
| Total Fund Equity                                 | <u>1,559,508,375</u>           | <u>1,459,683,952</u>           |
| <b>Total Liabilities and Fund Equity</b>          | <b><u>\$ 3,944,962,604</u></b> | <b><u>\$ 3,895,931,244</u></b> |

The accompanying notes are an integral part of these financial statements

**Southern Nevada Water Authority**  
**Enterprise Fund**  
**Statements of Revenues, Expenses and Changes in Fund Equity**  
**For the Fiscal Years ended June 30, 2008 and 2007**

|   | <u>June 30,</u><br><u>2008</u> | <u>June 30,</u><br><u>2007</u> |
|---|--------------------------------|--------------------------------|
| Operating Revenues  |                                |                                |
| Wholesale Delivery Charges                                  | \$ 118,782,982                 | \$ 121,449,812                 |
| Groundwater Management Fees                                 | 1,976,911                      | 1,953,768                      |
| Purveyor Administration Costs Recoveries                    | 367,710                        | 359,042                        |
| Las Vegas Wash  | 1,196,028                      | 842,700                        |
| Other Revenues  | 2,010,404                      | 1,586,346                      |
|   | <u>124,334,035</u>             | <u>126,191,668</u>             |
| Operating Expenses  |                                |                                |
| Personnel and Related                                       | 37,430,481                     | 33,754,022                     |
| Electric Power  | 35,233,331                     | 47,268,452                     |
| Depreciation  | 57,234,105                     | 53,032,871                     |
| Operating and Maintenance                                   | 63,839,825                     | 43,170,486                     |
|   | <u>193,737,742</u>             | <u>177,225,831</u>             |
| Total Operating Expenses                                    | <u>193,737,742</u>             | <u>177,225,831</u>             |
| Operating Loss  | <u>(69,403,707)</u>            | <u>(51,034,163)</u>            |
| Nonoperating Revenues (Expenses)                            |                                |                                |
| Investment Income   | 24,494,593                     | 29,484,713                     |
| Interest Expense  | (65,800,690)                   | (70,962,485)                   |
| Amortization of Refunding Costs                             | (1,286,877)                    | (1,467,458)                    |
| Amortization of Bond Issue Costs,<br>Premiums and Discounts | 944,276                        | 540,036                        |
| Other   | 5,200                          | 835,062                        |
|   | <u>(41,643,498)</u>            | <u>(41,570,132)</u>            |
| Total Nonoperating Revenues (Expenses)                      | <u>(41,643,498)</u>            | <u>(41,570,132)</u>            |
| Loss Before Capital Contributions                           | <u>(111,047,205)</u>           | <u>(92,604,295)</u>            |
| Capital Contributions                                       | 210,871,628                    | 239,207,602                    |
| Net Income  | <u>99,824,423</u>              | <u>146,603,307</u>             |
| Fund Equity - Beginning of Year                             | <u>1,459,683,952</u>           | <u>1,313,080,645</u>           |
| Fund Equity - End of Year                                   | <u>\$ 1,559,508,375</u>        | <u>\$ 1,459,683,952</u>        |

The accompanying notes are an integral part of these financial statements

**Southern Nevada Water Authority**  
**Enterprise Fund**  
**Statements of Cash Flows**  
**For the Fiscal Years ended June 30, 2008 and 2007**

|  | <b>June 30,<br/>2008</b> | <b>June 30,<br/>2007</b> |
|--|--------------------------|--------------------------|
| <b>Cash Flows from Operating Activities:</b>   |                          |                          |
| General and Administrative/Resources Charges   | \$ 1,468,909             | \$ 1,361,582             |
| Groundwater Management Fees  | 1,976,911                | 1,953,768                |
| Las Vegas Wash Revenues  | 996,690                  | 1,021,763                |
| Wholesale Delivery Charges   | 118,408,501              | 123,078,894              |
| Other Revenues   | 1,105,648                | 276,615                  |
| Cash Payments to Suppliers of Goods and Services                                     | (89,871,114)             | (115,471,194)            |
| Net Cash Provided by Operating Activities  | 34,085,545               | 12,221,428               |
| <b>Cash Flows from Capital and Related Financing Activities:</b>                     |                          |                          |
| Purchase or Construction of Capital Assets   | (466,892,855)            | (214,363,348)            |
| Proceeds from Disposal of Property and Equipment                                     | 28,725                   | 927,586                  |
| Proceeds of Debt Issuance  |                          | 400,000,000              |
| Principal Paid on Debt   | (47,216,710)             | (44,302,991)             |
| Interest Paid on Debt  | (107,710,469)            | (101,370,779)            |
| Capital Contributions  | 160,316,831              | 237,105,469              |
| Net Cash Provided by (Used in) Capital and Related Financing Activities              | (461,474,478)            | 277,995,937              |
| <b>Cash Flows from Investing Activities:</b>   |                          |                          |
| Purchases of Investment Securities   | (49,465,182,423)         | (52,049,063,274)         |
| Proceeds from Sales or Maturities of Investment Securities                           | 49,871,152,831           | 51,752,461,960           |
| Investment Earnings  | 14,704,817               | 13,734,552               |
| Net Cash Provided by (Used in) Investing Activities                                  | 420,675,225              | (282,866,762)            |
| <b>Net Increase (Decrease) in Cash and Cash Equivalents</b>                          | (6,713,709)              | 7,350,603                |
| Cash and Cash Equivalents, Beginning of Year   | 12,166,291               | 4,815,688                |
| Cash and Cash Equivalents, End of year   | \$ 5,452,582             | \$ 12,166,291            |
| <b>Reconciliation of Operating Loss to net Cash Provided by Operating Activities</b> |                          |                          |
| Operating Loss   | \$ (69,403,707)          | \$ (51,034,163)          |
| Depreciation   | 57,234,105               | 53,032,871               |
| Operating Expenses Paid by Contributed Capital                                       | 55,319,705               | 26,113,612               |
| Changes in Assets and Liabilities  |                          |                          |
| (Increase)/Decrease in Due from Member Agencies                                      | (592,073)                | 1,807,816                |
| Increase in Other Receivables  | (8,015,092)              | (1,751,099)              |
| (Increase)/Decrease in Other Current Assets  | 4,021,629                | (5,812,882)              |
| Increase in Water Recharge Inventory   | (5,292,697)              | (7,087,341)              |
| Increase (Decrease) in Accounts Payable  | 813,675                  | (3,047,386)              |
| Net Cash Provided by Operating Activities  | \$ 34,085,545            | \$ 12,221,428            |
| <b>Non-Cash Investing, Capital and Financing Activities</b>                          |                          |                          |
| Changes in Fair Value of Investments   | \$ (577,012)             | \$ (1,453,543)           |
| Deferred Loss on Refunded Bonds  | 4,158,766                | 9,790,963                |
| Refunding Bonds Issued   | (171,720,000)            | (315,980,000)            |
| Bonds Refunded   | 183,420,000              | 314,395,000              |

The accompanying notes are an integral part of these financial statements

# **SOUTHERN NEVADA WATER AUTHORITY**

## Notes to Basic Financial Statements

For the fiscal year ended June 30, 2008, and the fiscal year ended June 30, 2007

### **NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES**

#### **Reporting Entity**

The Southern Nevada Water Authority (SNWA) is a political subdivision of the State of Nevada (the State) and is therefore the reporting entity. SNWA was created on July 25, 1991, pursuant to Nevada Revised Statutes (NRS) Chapter 277.080 to 277.180, inclusive, by a cooperative agreement among its member agencies, the Big Bend Water District, City of Boulder City, City of Henderson, City of Las Vegas, City of North Las Vegas, the Clark County Water Reclamation District, and Las Vegas Valley Water District (LVVWD). The Cooperative Agreement was amended on November 17, 1994, and January 1, 1996.

SNWA was created to secure additional supplies of water for southern Nevada and to effectively manage existing supplies of water through the cooperative action of its member agencies. A seven-member Board of Directors (the Board) comprised of one director from each member agency governs SNWA equally. SNWA operations are autonomous from its member agencies and the State, and its financial statements are not included in the financial statements of any other entity.

The Board has the power to periodically assess the member agencies directly for operating and capital budgets and for the satisfaction of any liabilities imposed against SNWA. In 1991, each member made an initial contribution to SNWA for operating and administrative expenses in the amount of \$15,000. Assessments for additional funds needed by SNWA, in accordance with approved operating and capital budgets, have been apportioned to its member agencies on the basis of water deliveries to those agencies. Funding received by SNWA from its member agencies for operations is recorded as operating revenue, while funding received for capital purchases is recorded as contributed capital. Member agencies that are not potable water purveyors (the City of Las Vegas and the Clark County Water Reclamation District) each contributed \$35,000 to SNWA operations during the fiscal years ended June 30, 2008 and June 30, 2007.

The SNWA Board appoints a General Manager. LVVWD's General Manager was also appointed General Manager of SNWA and LVVWD was named the operating agent for SNWA in 1993. LVVWD pays certain operating expenses on behalf of SNWA. SNWA reimburses LVVWD for those expenses, including the cost of LVVWD employees allocated to SNWA. SNWA has no employees of its own.

#### **Southern Nevada Water Delivery System**

Pursuant to the Transfer Act, Assembly Bill No. 542 approved by the Nevada Legislature in 1995, the assets of the Southern Nevada Water System (SNWS), as well as responsibility for operation of the system, were transferred from the Colorado River Commission (CRC) to SNWA, effective January 1, 1996. Along with the transfer of these assets, CRC transferred all books and records in its possession relating to SNWS and its facilities. In addition to these assets, all liabilities of CRC related to the SNWS were transferred to SNWA.

#### **Fund Accounting**

The accompanying basic financial statements are reported on the basis of fund accounting. A fund is a fiscal and accounting entity with a set of self-balancing accounts that comprise its assets, liabilities, fund equity, revenues, and expenses.

# **SOUTHERN NEVADA WATER AUTHORITY**

## Notes to Basic Financial Statements

For the fiscal year ended June 30, 2008, and the fiscal year ended June 30, 2007

### **Enterprise Fund**

SNWA operations have been accounted for as a single enterprise fund. Enterprise fund operations are presented using the full accrual basis of accounting wherein revenues are recognized in the accounting period in which they are earned, and expenses are recognized in the period incurred, regardless of when revenues are received or expenses are paid. In this regard, SNWA operations are accounted for in a manner similar to a private business enterprise, where the intent of the governing body is that the costs of providing goods and services to customers on a continuing basis are financed or recovered primarily through user charges, and its financial measurement focus is on determination of net income, financial position, and cash flows. SNWA is guided by the pronouncements of the Governmental Accounting Standards Board (GASB). As an enterprise fund, and as permitted under GASB Statement No. 20, SNWA applies the requirements of the Financial Accounting Standard Board (FASB) Statements, Interpretations, Accounting Principles Board Opinions, and Accounting Research Bulletins issued on or before November 30, 1989, that do not conflict with or contradict GASB pronouncements.

### **Use of Estimates**

The preparation of financial statements in conformity with accounting principles generally accepted in the United States requires the use of estimates by management. Such estimates primarily relate to unsettled transactions and events as of the date of the basic financial statements. Actual results could differ from those estimates.

### **Cash, Cash Equivalents and Investments**

Cash and cash equivalents include cash on hand and cash on deposit with financial institutions including time deposits (Note 2). Investments include obligations of the U.S. government and obligations of government-sponsored agencies, as well as investment grade corporate commercial paper. Investments are stated at par, with premiums or discounts expensed in the month of the investment's acquisition. Also, investments with a life greater than one year when purchased have been adjusted to fair market value as required by GASB Statement No. 31 (Note 3).

### **Restricted Assets**

Restricted assets include unused bond proceeds which are restricted by bond covenants and sales tax proceeds restricted by state law.

### **Inventories**

Inventory additions are recorded at cost. Reduction of inventory is recorded using the first-in, first-out accounting method. Inventories are included in other current assets.

### **Capital Assets**

Property, plant, equipment and land are carried at historical cost if purchased, or at engineering estimates of fair market value at the time received if donated. Expenditures for improvements and betterments (including labor and overhead) are capitalized. Generally speaking, SNWA capitalizes assets with a cost greater than \$5,000 and a useful life greater than three years, except software costs, which are generally expensed, regardless of cost or useful life.

# SOUTHERN NEVADA WATER AUTHORITY

## Notes to Basic Financial Statements

For the fiscal year ended June 30, 2008, and the fiscal year ended June 30, 2007

Depreciation of property, plant and equipment is computed using the straight-line method over the estimated service lives of the respective assets. Major utility plant categories and their estimated service lives are as follows:

|   |               |
|---|---------------|
| Intakes, Tunnels, and Supply Mains                  | 75 years      |
| Reservoirs and Structures                           | 50 years      |
| Treatment, Laboratory, and Power Operated Equipment | 15 years      |
| Transportation and Office Equipment                 | 5 to 10 years |
| Northern Resource Equipment                         | 5 to 40 years |

### **Revenues**

Operating revenues include the wholesale delivery charge, which for the year ended June 30, 2008, was \$257 per acre-foot of treated Colorado River water delivered to the purveyor members of SNWA. The wholesale delivery charge is designed to fund operation and maintenance of SNWS, as well as SNWA administration. SNWA also charged \$193 per acre-foot for raw Colorado River water delivered to the city of Boulder City for use on golf courses. The groundwater program revenues consist of an annual fee of \$30 per acre-foot of permitted groundwater rights or \$30 per domestic well. Purveyor administration billings are amounts charged to member agencies of SNWA who do not physically take potable water from the SNWA water system. These costs vary by purveyor and are designed to help compensate SNWA for administration costs associated with their membership. Las Vegas Wash revenues consist of contributions from other local governments towards operating costs of the Las Vegas Wash Coordination Committee.

Nonoperating revenues are investment income and a minimal amount of other miscellaneous items.

### **Expenses**

Operating expenses include the costs of personnel, power, and other costs associated with the operation and maintenance of SNWS, as well as SNWA administration and depreciation. Non-operating expenses include interest expense as well as amortization of debt refunding gain / loss, premiums, discounts and issuance costs.

### **Capital Contributions**

Capital contributions include various revenues SNWA receives that are restricted for use in a variety of capital improvement programs (Note 16).

### **Water Rights Holding Company**

In 1999, the Board established Muddy River Water Holdings, Inc., a non-profit corporation authorized to facilitate the holding of water rights stock and stock options. This corporation holds any stock purchased by SNWA representing water rights.

### **Reclassification**

Certain minor reclassifications have been made in fiscal 2007 amounts to conform with the fiscal 2008 presentation.

# SOUTHERN NEVADA WATER AUTHORITY

## Notes to Basic Financial Statements

For the fiscal year ended June 30, 2008, and the fiscal year ended June 30, 2007

### New Accounting Pronouncements

In November, 2007, the GASB issued Statement No. 52, *Land and Other Real Estate Held as Investments by Endowments*, effective for periods beginning after June 15, 2008 with earlier adoption encouraged. The statement improves the quality of financial reporting by requiring endowments to report their land and other real estate investments at fair value, creating consistency in reporting among similar entities that exist to invest resources for the purpose of generating income. SNWA does not currently have any endowments. Therefore, adoption of Statement No. 52 is not expected to materially affect SNWA's financial position, results of operation or cash flows.

In June, 2008, the GASB issued Statement No. 53, *Accounting and Financial Reporting for Derivative Instruments*, effective for periods beginning after June 15, 2009 with earlier adoption encouraged. The statement improves how state and local governments report information about derivative instruments in their financial statements, requiring governments to measure most derivative instruments at fair value in their financial statements that are prepared using the economic resources measurement focus and the accrual basis of accounting. SNWA currently reports derivative activity in the Notes to Basic Financial Statements (Note 12). Since SNWA is almost certain to take delivery of the energy associated with the derivative instruments, the reporting of them on financial statements is outside the scope of this GASB statement (paragraph 14). Therefore, adoption of Statement No. 53 is not expected to materially affect SNWA's financial position, results of operation or cash flows.

### **NOTE 2. CASH AND CASH EQUIVALENTS**

Cash and cash equivalents consist of a demand deposit account. SNWA has entered into an agreement whereby any balance in the demand deposit account at the close of each business day is "swept" into an interest earning investment account overnight. As of June 30, 2008 and 2007, the balances in this account were as follows:

| <b>June 30, 2008</b>            | Total         | Unrestricted  | Restricted |
|---------------------------------|---------------|---------------|------------|
| Demand Deposit Account          | \$ 5,452,582  | \$ 5,452,582  | \$ -       |
| Total Cash and Cash Equivalents | \$ 5,452,582  | \$ 5,452,582  | \$ -       |
| <b>June 30, 2007</b>            | Total         | Unrestricted  | Restricted |
| Demand Deposit Account          | \$ 12,166,291 | \$ 12,166,291 | \$ -       |
| Total Cash and Cash Equivalents | \$ 12,166,291 | \$ 12,166,291 | \$ -       |

On July 22, 2003, the Nevada State Assembly approved an amendment to NRS 356.020 establishing a Nevada State Treasurer's Pooled Collateral program for local governments. The primary objective of the collateral pool is to reduce the risk for government agencies, while at the same time decrease the overall collateral requirement for depositories. By centralizing the administration and reporting functions through the State Treasurer's office, both government agencies and depositories realize cost savings in terms of operational support and collateral efficiency. The bank utilized by SNWA participates in the pool by pledging securities for SNWA monies on deposit. The collateral pool for public fund deposits administered and monitored by the Nevada State Treasurer's Pooled Collateral Office requires depository

# SOUTHERN NEVADA WATER AUTHORITY

## Notes to Basic Financial Statements

For the fiscal year ended June 30, 2008, and the fiscal year ended June 30, 2007

banks to place acceptable securities of no less than 102% of the market value of the aggregate total deposits of public entities in Nevada with a third party custodian.

### NOTE 3. INVESTMENTS

Funds not immediately required for payment of operating or capital expenditures are invested by SNWA in U.S. Government and agency securities and other money market instruments. Nothing in the Cooperative Agreement that created SNWA or the Facilities and Operations Agreement that governs SNWA's relationship with its purveyor members dictates permitted or prohibited investments. Also, there is no applicable Nevada law. However, SNWA voluntarily chooses to comply with NRS 355.170, which governs permitted investments for counties, cities, and school districts in Nevada. NRS 355.170 limits investments to obligations of the federal government and its agencies, commercial bank certificates of deposit, obligations of state and local governments rated "A" or above, bankers' acceptances, repurchase agreements, and money market mutual funds.

As required by GASB Statement No. 31, an adjustment to fair market value has been made for investment securities with a life greater than one year at the time they were purchased. Fair market value was determined by quoted market prices provided by the Bank of New York Western Trust Company where SNWA has an investment custody account. The Bank of New York Western Trust Company acts as an agent for SNWA. For fiscal 2008 this adjustment resulted in a decrease in interest income of \$577,012. For 2007, the adjustment reduced interest income by \$1,453,543.

The following schedules detail the securities SNWA was holding for investment as of June 30, 2008 and 2007. Three valuations of investments are shown. Par value is the amount that SNWA will receive at maturity. Book value is the value calculated after adjusting investments with a maturity of one year or greater to the fair market value using valuation methods previously described. This column is presented as the book value of investments on the balance sheet. Fair value is presented for informational purposes only and represents the fair market value for all investments regardless of maturity date derived from market research conducted independently by the Bank of New York Western Trust Company.

# SOUTHERN NEVADA WATER AUTHORITY

## Notes to Basic Financial Statements

For the fiscal year ended June 30, 2008, and the fiscal year ended June 30, 2007

### Investments at June 30, 2008

| Security | Investment<br>Number | Purchase<br>Date | Maturity<br>Date | Days after<br>Purchase<br>Date | Par<br>Value          | Fair Value<br>Adjustment | Book<br>Value         | MEMO<br>Fair<br>Value |
|----------|----------------------|------------------|------------------|--------------------------------|-----------------------|--------------------------|-----------------------|-----------------------|
| FHLB     | 08-2145              | 06/30/08         | 07/01/08         | 1                              | \$ 35,513,000         | \$ -                     | \$ 35,513,000         | \$ 35,511,025         |
| FHLB     | 08-2144              | 06/30/08         | 07/01/08         | 1                              | 45,000,000            | -                        | 45,000,000            | 44,997,498            |
| FHLB     | 08-2143              | 06/30/08         | 07/01/08         | 1                              | 50,000,000            | -                        | 50,000,000            | 49,997,220            |
| FMC      | 08-2147              | 06/30/08         | 07/01/08         | 1                              | 50,000,000            | -                        | 50,000,000            | 49,997,220            |
| FHLB     | 08-2148              | 06/30/08         | 07/07/08         | 7                              | 20,500,000            | -                        | 20,500,000            | 20,490,582            |
| FHA      | 08-2083              | 06/17/08         | 07/02/08         | 15                             | 28,375,000            | -                        | 28,375,000            | 28,349,539            |
| FMC      | 08-2090              | 06/18/08         | 07/15/08         | 27                             | 33,000,000            | -                        | 33,000,000            | 32,948,810            |
| FNMA     | 08-1838              | 04/18/08         | 04/08/13         | 1816                           | 15,000,000            | (93,750)                 | 14,906,250            | 14,906,250            |
| FHLMC    | 08-1450              | 02/15/08         | 02/05/13         | 1817                           | 20,000,000            | (438,800)                | 19,561,200            | 19,561,200            |
| FHLMC    | 08-2146              | 06/30/08         | 06/26/13         | 1822                           | 5,000,000             | 23,850                   | 5,023,850             | 5,023,850             |
| FHLMC    | 08-2127              | 06/26/08         | 06/26/13         | 1826                           | 3,680,000             | 12,770                   | 3,692,770             | 3,692,770             |
| FHLB     | 08-1601              | 03/18/08         | 03/18/13         | 1826                           | 7,000,000             | 21,875                   | 7,021,875             | 7,021,875             |
| FNMA     | 08-2126              | 06/26/08         | 06/26/13         | 1826                           | 9,150,000             | 34,313                   | 9,184,313             | 9,184,313             |
| FNMA     | 08-1888              | 04/29/08         | 04/29/13         | 1826                           | 9,300,000             | (55,219)                 | 9,244,781             | 9,244,781             |
| FNMA     | 08-1365              | 01/30/08         | 01/29/13         | 1826                           | 7,350,000             | 6,891                    | 7,356,891             | 7,356,891             |
| FHLB     | 08-1502              | 02/27/08         | 02/27/13         | 1827                           | 10,500,000            | 22,969                   | 10,522,969            | 10,522,969            |
| FHLMC    | 08-1423              | 02/12/08         | 02/12/13         | 1827                           | 15,000,000            | (16,200)                 | 14,983,800            | 14,983,800            |
| FHLB     | 08-1431              | 02/13/08         | 06/20/13         | 1954                           | 10,000,000            | (115,625)                | 9,884,375             | 9,884,375             |
| FHLMC    | 08-1414              | 02/11/08         | 08/06/13         | 2003                           | 5,000,000             | (54,349)                 | 4,945,651             | 4,945,651             |
| FHLB     | 08-1328              | 01/25/08         | 07/25/13         | 2008                           | 3,975,000             | 4,968                    | 3,979,968             | 3,979,968             |
| FNMA     | 08-1650              | 03/24/08         | 09/24/13         | 2010                           | 3,350,000             | 26,170                   | 3,376,170             | 3,376,170             |
| FNMA     | 08-1483              | 02/22/08         | 10/10/13         | 2057                           | 4,500,000             | 5,625                    | 4,505,625             | 4,505,625             |
| FNMA     | 08-1339              | 01/28/08         | 10/10/13         | 2082                           | 10,000,000            | 12,500                   | 10,012,500            | 10,012,500            |
| FNMA     | 08-1273              | 01/16/08         | 10/10/13         | 2094                           | 20,000,000            | 25,000                   | 20,025,000            | 20,025,000            |
|          |                      |                  |                  |                                | <u>\$ 421,193,000</u> | <u>\$ (577,012)</u>      | <u>\$ 420,615,988</u> | <u>\$ 420,519,882</u> |

# SOUTHERN NEVADA WATER AUTHORITY

## Notes to Basic Financial Statements

For the fiscal year ended June 30, 2008, and the fiscal year ended June 30, 2007

### Investments at June 30, 2007

| Security | Investment Number | Purchase Date | Maturity Date | Days after Purchase Date | Par Value             | Fair Value Adjustment | Book Value            | MEMO Fair Value       |
|----------|-------------------|---------------|---------------|--------------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| FHA      | 07-2775           | 06/29/07      | 07/02/07      | 3                        | \$ 39,097,000         | \$ -                  | \$ 39,097,000         | \$ 39,086,573         |
| FHLB     | 07-2773           | 06/29/07      | 07/02/07      | 3                        | 48,151,000            | -                     | 48,151,000            | 48,138,158            |
| FHA      | 07-2771           | 06/29/07      | 07/02/07      | 3                        | 50,000,000            | -                     | 50,000,000            | 49,986,385            |
| CHESHM   | 07-2769           | 06/29/07      | 07/02/07      | 3                        | 9,100,000             | -                     | 9,100,000             | 9,091,764             |
| ANGLES   | 07-2764           | 06/29/07      | 07/02/07      | 3                        | 25,000,000            | -                     | 25,000,000            | 24,977,305            |
| LOCFUN   | 07-2768           | 06/29/07      | 07/02/07      | 3                        | 26,607,000            | -                     | 26,607,000            | 26,582,846            |
| EBURY    | 07-2766           | 06/29/07      | 07/02/07      | 3                        | 28,000,000            | -                     | 28,000,000            | 27,974,582            |
| UBSFIN   | 07-2767           | 06/29/07      | 07/02/07      | 3                        | 28,952,000            | -                     | 28,952,000            | 28,925,827            |
| FHA      | 07-2776           | 06/29/07      | 07/03/07      | 4                        | 21,230,000            | -                     | 21,230,000            | 21,221,967            |
| FHLB     | 07-2774           | 06/29/07      | 07/03/07      | 4                        | 50,000,000            | -                     | 50,000,000            | 49,981,805            |
| TSLUSA   | 07-2765           | 06/29/07      | 07/05/07      | 6                        | 22,133,000            | -                     | 22,133,000            | 22,103,167            |
| THRPIL   | 07-2770           | 06/29/07      | 07/06/07      | 7                        | 9,542,000             | -                     | 9,542,000             | 9,527,755             |
| FHLB     | 07-2772           | 06/29/07      | 07/06/07      | 7                        | 49,837,000            | -                     | 49,837,000            | 49,793,393            |
| FHLB     | 07-2755           | 06/28/07      | 07/13/07      | 15                       | 28,577,000            | -                     | 28,577,000            | 28,519,057            |
| FHA      | 07-2691           | 06/21/07      | 07/09/07      | 18                       | 10,570,000            | -                     | 10,570,000            | 10,544,338            |
| FHLB     | 07-2664           | 06/15/07      | 07/11/07      | 26                       | 48,775,000            | -                     | 48,775,000            | 48,599,820            |
| FHLB     | 07-2737           | 06/27/07      | 07/25/07      | 28                       | 25,000,000            | -                     | 25,000,000            | 24,903,193            |
| FHLB     | 07-2222           | 03/23/07      | 09/04/07      | 165                      | 10,000,000            | -                     | 10,000,000            | 9,996,875             |
| FHLB     | 07-0946           | 10/25/06      | 08/24/07      | 303                      | 6,000,000             | -                     | 6,000,000             | 5,999,340             |
| FHLB     | 06-1263           | 01/20/06      | 08/24/07      | 581                      | 4,000,000             | (440)                 | 3,999,560             | 3,999,560             |
| FHLMC    | 07-0388           | 08/21/06      | 04/11/08      | 599                      | 4,000,000             | (2,880)               | 3,997,120             | 3,997,120             |
| FHLB     | 06-1264           | 01/20/06      | 10/12/07      | 630                      | 2,000,000             | -                     | 2,000,000             | 2,000,000             |
| FHLB     | 06-0820           | 11/08/05      | 10/12/07      | 703                      | 6,000,000             | -                     | 6,000,000             | 6,000,000             |
| FHLB     | 06-0800           | 11/01/05      | 11/01/07      | 730                      | 5,000,000             | (1,050)               | 4,998,950             | 4,998,950             |
| FHLMC    | 07-2034           | 03/05/07      | 03/05/09      | 731                      | 15,000,000            | (5,850)               | 14,994,150            | 14,994,150            |
| FHLMC    | 05-0071           | 05/19/05      | 08/23/07      | 826                      | 1,000,000             | (2,813)               | 997,188               | 997,188               |
| FHLB     | 07-1083           | 11/07/06      | 06/26/09      | 962                      | 7,000,000             | -                     | 7,000,000             | 7,000,000             |
| FNMA     | 07-2464           | 04/30/07      | 03/15/10      | 1050                     | 17,000,000            | (15,938)              | 16,984,063            | 16,984,063            |
| FNMA     | 07-2463           | 04/30/07      | 03/29/10      | 1064                     | 18,000,000            | (16,875)              | 17,983,125            | 17,983,125            |
| FHLB     | 07-0888           | 10/19/06      | 10/19/09      | 1096                     | 15,000,000            | (18,750)              | 14,981,250            | 14,981,250            |
| FHLB     | 07-2035           | 03/05/07      | 03/05/10      | 1096                     | 6,000,000             | (9,375)               | 5,990,625             | 5,990,625             |
| FHLB     | 07-1782           | 01/26/07      | 01/26/10      | 1096                     | 10,000,000            | (12,500)              | 9,987,500             | 9,987,500             |
| FHLB     | 07-2036           | 03/05/07      | 03/05/10      | 1096                     | 10,000,000            | (15,625)              | 9,984,375             | 9,984,375             |
| FHLMC    | 07-1781           | 01/26/07      | 01/26/10      | 1096                     | 15,000,000            | (23,700)              | 14,976,300            | 14,976,300            |
| FNMA     | 06-1034           | 12/08/05      | 02/17/09      | 1167                     | 2,000,000             | (74,120)              | 1,925,880             | 1,925,880             |
| FNMA     | 05-0069           | 05/19/05      | 08/26/08      | 1195                     | 1,750,000             | (24,609)              | 1,725,391             | 1,725,391             |
| FHLB     | 05-0050           | 12/16/04      | 06/16/08      | 1278                     | 870,000               | (10,603)              | 859,397               | 859,397               |
| FHLB     | 05-0070           | 05/19/05      | 08/26/09      | 1560                     | 3,000,000             | (4,688)               | 2,995,313             | 2,995,313             |
| FHLB     | 07-1363           | 12/06/06      | 06/06/11      | 1643                     | 10,000,000            | (28,125)              | 9,971,875             | 9,971,875             |
| FHLB     | 05-0060           | 02/10/05      | 10/30/09      | 1723                     | 5,000,000             | (100,000)             | 4,900,000             | 4,900,000             |
| FHLB     | 05-0043           | 08/18/04      | 05/11/09      | 1727                     | 900,000               | (15,469)              | 884,531               | 884,531               |
| FHLB     | 05-0046           | 09/17/04      | 07/06/09      | 1753                     | 135,000               | (1,266)               | 133,734               | 133,734               |
| FHLB     | 05-0044           | 08/26/04      | 08/26/09      | 1826                     | 3,165,000             | (4,945)               | 3,160,055             | 3,160,055             |
| FNMA     | 04-0967           | 04/29/04      | 04/29/09      | 1826                     | 3,250,000             | (67,031)              | 3,182,969             | 3,182,969             |
| FNMA     | 07-1688           | 01/12/07      | 01/12/12      | 1826                     | 15,000,000            | (9,375)               | 14,990,625            | 14,990,625            |
| FHLB     | 07-2416           | 04/23/07      | 04/23/12      | 1827                     | 3,360,000             | (12,600)              | 3,347,400             | 3,347,400             |
| FHLB     | 07-2415           | 04/23/07      | 04/23/12      | 1827                     | 5,415,000             | (15,230)              | 5,399,770             | 5,399,770             |
| FHLMC    | 07-2688           | 06/21/07      | 06/21/12      | 1827                     | 40,000,000            | (20,000)              | 39,980,000            | 39,980,000            |
| FHLB     | 07-2086           | 03/09/07      | 03/09/12      | 1827                     | 10,000,000            | (34,375)              | 9,965,625             | 9,965,625             |
| FHLB     | 04-0051           | 07/11/03      | 12/12/08      | 1981                     | 5,000,000             | (120,313)             | 4,879,688             | 4,879,688             |
| FHLB     | 04-0970           | 04/30/04      | 10/30/09      | 2009                     | 5,000,000             | (103,125)             | 4,896,875             | 4,896,875             |
| FHLB     | 03-0661           | 06/11/03      | 12/11/08      | 2010                     | 7,000,000             | (192,500)             | 6,807,500             | 6,807,500             |
| FHLB     | 04-0043           | 07/10/03      | 01/09/09      | 2010                     | 8,000,000             | (230,000)             | 7,770,000             | 7,770,000             |
| FHLB     | 04-0115           | 07/28/03      | 01/28/09      | 2011                     | 10,000,000            | (259,375)             | 9,740,625             | 9,740,625             |
|          |                   |               |               |                          | <u>\$ 810,416,000</u> | <u>\$ (1,453,543)</u> | <u>\$ 808,962,457</u> | <u>\$ 808,345,605</u> |

# SOUTHERN NEVADA WATER AUTHORITY

## Notes to Basic Financial Statements

For the fiscal year ended June 30, 2008, and the fiscal year ended June 30, 2007

For the fiscal years ended June 30, 2008 and 2007, the weighted average yield on the entire investment portfolio was 4.43% and 5.20%, respectively, computed on the amortized cost basis.

SNWA's investment policy limits investments and risks to those permitted under the laws of the State of Nevada. Investments and risks authorized by NRS relevant to SNWA investments are:

- Obligations of United States agencies or instrumentalities or corporations sponsored by the government, not to exceed ten years maturity after the date of purchase. Credit quality ratings and the percent of total investments allowed are not specified. However, SNWA is not allowed to have more than 60 percent of its total investment portfolio with any one banker or broker.
- Commercial paper issued by corporations organized and operating in the United States that (1) is purchased from a registered broker-dealer, (2) at the time of purchase has a remaining term to maturity of no more than 270 days, and (3) is rated by a nationally recognized rating service as A-1, P-1 or its equivalent, or better, except that these investments may not, in aggregate value, exceed 20 percent of the total portfolio as determined on the date of purchase, and if the rating of the obligation is reduced to a level that does not meet these requirements, it must be sold as soon as possible.

The following shows the distribution and credit quality of investments at June 30, 2008 and 2007.

| Investment Type                        | Rated | June 30, 2008 | June 30, 2007 |
|--|-------|---------------|---------------|
| Federal Home Loan Bank                 | AAA   | 43.3%         | 50.3%         |
| Federal Home Loan Mortgage Corporation | AAA   | 31.3%         | 9.3%          |
| Federal National Mortgage Association  | AAA   | 18.7%         | 7.0%          |
| Federal Housing Authority              | AAA   | 6.7%          | 14.9%         |
| Commercial Paper                       | A 1+  | 0.0%          | 18.5%         |
|  |       | <u>100.0%</u> | <u>100.0%</u> |

#### NOTE 4. DUE FROM MEMBER AGENCIES

SNWA bills its member agencies for wholesale delivery charges for water delivered to purveyor members, and/or reimbursement of general, administrative and other charges. In addition to these billings, purveyors collect regional connection charges, regional commodity charges and a regional reliability surcharge. Revenue from billings and collections are remitted to SNWA monthly. Management believes all accounts are collectible, and there has been no allowance made for bad debts. At June 30, 2008 and 2007, SNWA had the following amounts due from its member agencies:

# SOUTHERN NEVADA WATER AUTHORITY

## Notes to Basic Financial Statements

For the fiscal year ended June 30, 2008, and the fiscal year ended June 30, 2007

### Due From Member Agencies June 30, 2008

|  | Total                | Wholesale<br>Delivery<br>Charges | Regional<br>Connection<br>Charge | Regional<br>Commodity<br>Charge | Regional<br>Reliability<br>Surcharge | Other<br>Charges  |
|--|----------------------|----------------------------------|----------------------------------|---------------------------------|--------------------------------------|-------------------|
| Big Bend Water District                    | \$ 40,917            |                                  |                                  |                                 |                                      | \$ 40,917         |
| City of Boulder City                       | 335,287              | \$ 335,287                       |                                  |                                 |                                      |                   |
| City of Henderson                          | 6,671,993            | 3,424,842                        | \$ 2,715,560                     | \$ 441,302                      | \$ 90,289                            |                   |
| City of North Las Vegas                    | 3,423,774            | 2,637,107                        | 580,710                          | 154,795                         | 51,162                               |                   |
| Clark County Water<br>Reclamation District | 2,917                |                                  |                                  |                                 |                                      | 2,917             |
| Clark County                               | 199,338              |                                  |                                  |                                 |                                      | 199,338           |
| Las Vegas Valley<br>Water District         | 8,811,677            | 7,278,719                        | 185,341                          | 1,026,764                       | 320,853                              |                   |
| Nellis Air Force Base                      | 60,807               | 60,807                           |                                  |                                 |                                      |                   |
| <b>Total</b>                               | <b>\$ 19,546,710</b> | <b>\$ 13,736,762</b>             | <b>\$ 3,481,611</b>              | <b>\$ 1,622,861</b>             | <b>\$ 462,304</b>                    | <b>\$ 243,172</b> |

### Due From Member Agencies June 30, 2007

|  | Total                | Wholesale<br>Delivery<br>Charges | Regional<br>Connection<br>Charge | Regional<br>Commodity<br>Charge | Regional<br>Reliability<br>Surcharge | Other<br>Charges |
|--|----------------------|----------------------------------|----------------------------------|---------------------------------|--------------------------------------|------------------|
| Big Bend Water District                    | \$ 19,747            |                                  |                                  |                                 |                                      | \$ 19,747        |
| City of Boulder City                       | 320,896              | \$ 320,896                       |                                  |                                 |                                      |                  |
| City of Henderson                          | 6,283,876            | 2,176,173                        | \$ 3,525,851                     | \$ 477,593                      | \$ 104,259                           |                  |
| City of North Las Vegas                    | 4,503,358            | 2,860,371                        | 1,251,010                        | 297,403                         | 94,574                               |                  |
| Clark County Water<br>Reclamation District | 5,833                |                                  |                                  |                                 |                                      | 5,833            |
| Clark County                               | -                    |                                  |                                  |                                 |                                      |                  |
| Las Vegas Valley<br>Water District         | 11,929,325           | 7,930,095                        | 2,602,960                        | 1,106,851                       | 289,419                              |                  |
| Nellis Air Force Base                      | 74,746               | 74,746                           |                                  |                                 |                                      |                  |
| <b>Total</b>                               | <b>\$ 23,137,781</b> | <b>\$ 13,362,281</b>             | <b>\$ 7,379,821</b>              | <b>\$ 1,881,847</b>             | <b>\$ 488,252</b>                    | <b>\$ 25,580</b> |

LVVWD is a related party to SNWA. See Note 11 for a discussion of this relation.

## NOTE 5. OTHER RECEIVABLES

Other receivables are amounts due from entities that are not member agencies of SNWA. Management believes all amounts are collectible, and no allowance has been made for bad debts. The following amounts were due as of June 30, 2008 and 2007:

| <u>Other Receivables</u>                 | <u>June 30, 2008</u> | <u>June 30, 2007</u> |
|--|----------------------|----------------------|
| State of Nevada - Department of Taxation | \$ 14,414,202        | \$ 15,335,892        |
| Power Trading Accounts Receivable        | 2,619,235            | 1,432,068            |
| Accrued Investment Earnings              | 1,739,049            | 3,391,087            |
| Grants Receivable                        | 1,657,623            | 6,651,722            |
| Southern California Edison               | 88,382               | 96,210               |
| Water Smart Homes                        | 4,230                |                      |
| Northern Resource Property Receivable    |                      | 211,098              |
| <b>Total</b>                             | <b>\$ 20,522,721</b> | <b>\$ 27,118,077</b> |

# SOUTHERN NEVADA WATER AUTHORITY

## Notes to Basic Financial Statements

For the fiscal year ended June 30, 2008, and the fiscal year ended June 30, 2007

### NOTE 6. OTHER CURRENT ASSETS

Other current assets consist of several prepaid expenses and miscellaneous current assets located at SNWA's northern resource property locations. The \$8.0 million increase in fiscal 2008's other current assets is the result of a \$4.6 million increase in an prepaid investment account used to secure future power contracts, an initial \$3.1 million investment in water leases (see notes 8 and 12 for a detailed discussion of these leases), and \$0.3 million net increases in four additional current asset classifications.

### NOTE 7. CAPITAL ASSETS

Generally, SNWA capitalizes the cost of assets with a cost greater than \$5,000 and a useful life greater than three years. The following schedule is a summary of changes in major categories of capital assets for fiscal years ended June 30, 2008 and 2007. Natural resources rights are described in detail in Note 8, and Construction Work in Progress is described in Note 9.

| <u>Capital Assets Category</u>                           | June 30, 2008                       |                              |                                   |                                     |
|--|-------------------------------------|------------------------------|-----------------------------------|-------------------------------------|
|  | <u>Balance at<br/>June 30, 2007</u> | <u>Additions</u>             | <u>Retirements/<br/>Transfers</u> | <u>Balance at<br/>June 30, 2008</u> |
| <b><u>Capital Assets Subject to Depreciation</u></b>     |                                     |                              |                                   |                                     |
| Organization and Improvements                            | \$ 390,481,268                      | \$ 38,650,989                | \$ -                              | \$ 429,132,257                      |
| Pumping Stations and Wells                               | 517,482,733                         | 5,477,489                    | (16,660)                          | 522,943,562                         |
| Transmission/Distribution/Mains                          | 1,275,572,668                       | 62,300,981                   | -                                 | 1,337,873,649                       |
| Office Furniture and Equipment                           | 97,242,532                          | 1,409,775                    | (62,403)                          | 98,589,904                          |
| Transportation/Work/Equipment                            | 5,319,595                           | 495,262                      | (113,771)                         | 5,701,086                           |
| Power Plant  | 104,071,807                         |                              | (58,314)                          | 103,513,493                         |
| Northern Resources Assets                                | 11,583,451                          | 2,728,534                    | (17,576)                          | 14,294,409                          |
| <b>Total Capital Assets Subject to Depreciation</b>      | <b><u>2,401,754,054</u></b>         | <b><u>111,063,030</u></b>    | <b><u>(768,724)</u></b>           | <b><u>2,512,048,360</u></b>         |
| <b><u>Accumulated Depreciation</u></b>                   |                                     |                              |                                   |                                     |
| Organization and Improvements                            | 137,367,362                         | 16,947,882                   | -                                 | 154,315,244                         |
| Pumping Stations and Wells                               | 70,786,674                          | 12,748,508                   | (15,444)                          | 83,519,738                          |
| Transmission/Distribution/Mains                          | 226,462,672                         | 17,890,967                   | -                                 | 244,353,639                         |
| Office Furniture and Equipment                           | 63,334,080                          | 4,283,448                    | (58,751)                          | 67,558,777                          |
| Transportation/Work/Equipment                            | 4,290,490                           | 400,878                      | (108,876)                         | 4,582,492                           |
| Power Plant  | 10,985,357                          | 3,391,517                    | -                                 | 14,376,874                          |
| Northern Resources Assets                                | 601,478                             | 1,570,904                    | (3,814)                           | 2,168,568                           |
| <b>Total Accumulated Depreciation</b>                    | <b><u>513,828,113</u></b>           | <b><u>57,234,104</u></b>     | <b><u>(186,885)</u></b>           | <b><u>570,875,332</u></b>           |
| <b>Net Capital Assets Subject to Depreciation</b>        | <b>1,887,925,941</b>                | <b>53,828,926</b>            | <b>(581,839)</b>                  | <b>1,941,173,028</b>                |
| <b><u>Capital Assets Not Subject to Depreciation</u></b> |                                     |                              |                                   |                                     |
| Land and Land Rights                                     | 18,353,443                          | 69,900,091                   |                                   | 88,253,534                          |
| Natural Resource Rights                                  | 307,220,745                         | 18,050,463                   | (95,483)                          | 325,175,725                         |
| Construction in Progress                                 | 728,357,167                         | 371,572,560                  | (71,704,542)                      | 1,028,225,185                       |
| <b>Net Capital Assets Not Subject to Depreciation</b>    | <b><u>1,053,931,355</u></b>         | <b><u>459,523,114</u></b>    | <b><u>(71,800,025)</u></b>        | <b><u>1,441,654,444</u></b>         |
| <b>Total Net Capital Assets</b>                          | <b><u>\$ 2,941,857,296</u></b>      | <b><u>\$ 513,352,040</u></b> | <b><u>\$ (72,381,864)</u></b>     | <b><u>\$ 3,382,827,472</u></b>      |

# SOUTHERN NEVADA WATER AUTHORITY

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For the fiscal year ended June 30, 2008, and the fiscal year ended June 30, 2007

| <u>Capital Assets Category</u>                           | <b>June 30, 2007</b>                |                       |                                   |                                     |
|--|-------------------------------------|-----------------------|-----------------------------------|-------------------------------------|
|  | <u>Balance at<br/>June 30, 2006</u> | <u>Additions</u>      | <u>Retirements/<br/>Transfers</u> | <u>Balance at<br/>June 30, 2007</u> |
| <b><u>Capital Assets Subject to Depreciation</u></b>     |                                     |                       |                                   |                                     |
| Organization and Improvements                            | \$ 345,833,947                      | \$ 44,647,321         | \$ -                              | \$ 390,481,268                      |
| Pumping Stations and Wells                               | 511,399,077                         | 6,083,656             |                                   | 517,482,733                         |
| Transmission/Distribution/Mains                          | 1,194,983,917                       | 80,588,751            |                                   | 1,275,572,668                       |
| Office Furniture and Equipment                           | 95,363,402                          | 1,887,494             | (8,364)                           | 97,242,532                          |
| Transportation/Work/Equipment                            | 5,238,621                           | 262,863               | (181,889)                         | 5,319,595                           |
| Power Plant  | 104,689,472                         |                       | (617,665)                         | 104,071,807                         |
| Northern Resources Assets                                | -                                   | 11,583,451            |                                   | 11,583,451                          |
| Total Capital Assets Subject to Depreciation             | <u>2,257,508,436</u>                | <u>145,053,536</u>    | <u>(807,918)</u>                  | <u>2,401,754,054</u>                |
| <b><u>Accumulated Depreciation</u></b>                   |                                     |                       |                                   |                                     |
| Organization and Improvements                            | 123,440,292                         | 13,927,070            |                                   | 137,367,362                         |
| Pumping Stations and Wells                               | 58,089,036                          | 12,697,638            |                                   | 70,786,674                          |
| Transmission/Distribution/Mains                          | 208,692,024                         | 17,770,648            |                                   | 226,462,672                         |
| Office Furniture and Equipment                           | 59,220,709                          | 4,119,910             | (6,539)                           | 63,334,080                          |
| Transportation/Work/Equipment                            | 3,980,704                           | 491,675               | (181,889)                         | 4,290,490                           |
| Power Plant  | 7,560,906                           | 3,424,451             |                                   | 10,985,357                          |
| Northern Resources Assets                                |                                     | 601,478               |                                   | 601,478                             |
| Total Accumulated Depreciation                           | <u>460,983,671</u>                  | <u>53,032,870</u>     | <u>(188,428)</u>                  | <u>513,828,113</u>                  |
| <b>Net Capital Assets Subject to Depreciation</b>        | <b>1,796,524,765</b>                | <b>92,020,666</b>     | <b>(619,490)</b>                  | <b>1,887,925,941</b>                |
| <b><u>Capital Assets Not Subject to Depreciation</u></b> |                                     |                       |                                   |                                     |
| Land and Land Rights                                     | 18,367,238                          | 76,905                | (90,700)                          | 18,353,443                          |
| Natural Resource Rights                                  | 249,878,935                         | 57,341,810            |                                   | 307,220,745                         |
| Construction in Progress                                 | 683,688,186                         | 175,297,634           | (130,628,653)                     | 728,357,167                         |
| Net Capital Assets Not Subject to Depreciation           | <u>951,934,359</u>                  | <u>232,716,349</u>    | <u>(130,719,353)</u>              | <u>1,053,931,355</u>                |
| <b>Total Net Capital Assets</b>                          | <b>\$ 2,748,459,124</b>             | <b>\$ 324,737,015</b> | <b>\$ (131,338,843)</b>           | <b>\$ 2,941,857,296</b>             |

## NOTE 8. NATURAL RESOURCES RIGHTS

### Coyote Springs Water Rights

In 1997, the Board authorized the General Manager to initiate negotiations for the purchase of ground water rights and a well in the Coyote Springs valley about 60 miles northeast of Las Vegas. The well is one of the highest producing wells ever drilled in southern Nevada. In 1998, the Board approved the purchase of 7,500 acre-feet of ground water rights and the well with associated real property including easements. In 2002, SNWA purchased another 1,500 acre-feet of water rights from Coyote Springs Investment, LLC. As of June 30, 2008 the total amount paid for the 9,000 acre-feet of water rights, associated real estate and subsequent costs to perfect these water rights, was \$30,884,687.

### Muddy River Water Rights

In 1996, the Board authorized the General Manager to request proposals for acquisition of up to 5,600 acre-feet of Muddy River water rights from shareholders of the Muddy Valley Irrigation Company (MVIC). Three years later, SNWA purchased 3,662 acre-feet of water rights from several shareholders. In 2000, SNWA exercised all options possible and obtained the permanent water rights associated with those options totaling 1,764 acre-feet. The Board authorized and executed an additional purchase of shares, representing a total of 188 acre-feet, in 2001. In 2002 and 2004, the Board authorized the acquisition of an additional 3,300 acre-feet and 600 acre-feet, respectively, of Muddy River water rights bringing the total authorized for purchase to 9,500 acre-feet. Finally, in 2008 the Board authorized the acquisition of additional shares of MVIC, along with additional shares of other northeastern Clark County rural irrigation companies. The authorization does not give a specific limit for MVIC acquisition but instead establishes a \$40 million limit for new acquisition or lease of MVIC and two other rural irrigation

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## **Notes to Basic Financial Statements**

For the fiscal year ended June 30, 2008, and the fiscal year ended June 30, 2007

companies. As of June 30, 2008, SNWA has obtained approximately 7,254 acre-feet of Muddy River water rights at a cost of \$24,032,992. See Subsequent Events (Note 18) for a discussion of additional MVIC rights acquired after June 30, 2008.

### **Virgin River Water Rights Development**

In 1994, the Board agreed to accept assignment of Nevada's Virgin River water rights from LVVWD, subject to SNWA reimbursing LVVWD for all costs incurred related to the acquisition of those water rights. Additionally SNWA acquired 350 shares of Bunkerville Irrigation Company (BIC) in September, 2005. The shares represent 3,710 acre-feet of Virgin River surface water rights. Under the terms of an agreement between SNWA and the Virgin Valley Water District (VVWD) in 2000, SNWA transferred 3,710 acre-feet of its water rights to VVWD to assist VVWD in the development of additional groundwater resources in the Virgin River Basin. Finally, in 2008 the Board authorized the acquisition of additional shares of BIC and the Mesquite Irrigation Company (MIC). The authorization which includes MVIC as described above does not give a specific limit for acquisition but instead establishes a \$40 million limit for new acquisition or lease of MVIC, BIC, and MIC. As of June 30, 2008, the carrying value of \$27,718,635 represents all initial payments for Virgin River water rights and any subsequent research and development costs.

### **In-State Water Projects**

In 1989, LVVWD filed applications to appropriate water from multiple hydrographic basins located in eastern Nevada. In 2003, the Board agreed to accept assignment of those applications from LVVWD for a payment of \$9.9 million, which represented LVVWD's costs to date of developing and perfecting those water rights. As of June 30, 2008, the carrying value of \$10,134,854 represents the initial payment to LVVWD plus additional costs that have been incurred.

### **Arizona Water Bank**

In 1993, the Board approved a cooperative agreement among its member agencies for funding and participation in the Arizona Underground Storage Demonstration Project (the Project). The Project was originally an agreement between the Central Arizona Water Conservation District (CAWCD) and the Metropolitan Water District of Southern California to store water from the Colorado River in underground aquifers in Arizona. SNWA agreed to participate in the Project and pay CAWCD to store Colorado River water in Arizona. In the event of either a flood release or an anticipatory release of Colorado River water, water stored in Arizona would then become the property of the States of California and Nevada. In 1996 and 1997, the United States Secretary of Interior declared a surplus, and 50,000 acre-feet of water stored in Arizona were assigned to SNWA. Under the Project, SNWA purchased the 50,000 acre-feet of water available for future use and funded the expenditure through capital contributions from SNWA's member agencies.

In 2001, SNWA and CRC approved an Agreement for Interstate Water Banking (Banking Agreement) with the Arizona Water Banking Authority (AWBA). AWBA agreed to use its best efforts to store 1.2 million acre-feet of Colorado River water underground in Arizona for SNWA under the Banking Agreement, and two related agreements executed in 2002. Also in 2002, SNWA and CRC entered into an agreement with AWBA to allow SNWA to store water in Arizona during that year while the remaining agreements were being negotiated. Under the 2002 agreement, SNWA stored 66,595 acre-feet of Colorado River water in Arizona. Additionally in 2004, AWBA agreed to store an extra 10,000 acre-feet of Nevada's unused Colorado River water for SNWA.

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In 2004, the Board approved an amendment to the 2001 Banking Agreement, which guarantees Nevada 1.25 million acre-feet of water storage in aggregate (approximately 1.13 million acre-feet of additional storage plus utilization of the roughly 120,000 acre-feet of water previously stored) in Arizona, for a series of payments totaling \$330 million. The \$330 million in payments includes an initial payment of \$100 million, and payments of \$23 million a year for ten years starting in 2009. To date, SNWA has paid the initial \$100 million on this agreement. The agreement allows a maximum withdrawal of 20,000 acre-feet of this water in calendar years 2007 and 2008, increasing to 30,000 acre-feet in 2009 and 2010, and 40,000 acre-feet per year beginning in 2011.

As of June 30, 2008, SNWA has spent \$116,117,707 on Arizona Water Bank projects.

### **Northern Resource Properties and Related Rights**

In 2006 and 2007, the SNWA Board approved the purchase of seven properties in Spring Valley, Nevada. In addition to its substantial land holdings (over 23,000 acres), SNWA also acquired surface and groundwater rights associated with the properties. To date, SNWA has acquired approximately 34,000 acre-feet per year (AFY) of surface water rights, 6,000 AFY of groundwater rights and 24,000 AFY of supplemental water rights. SNWA intends to use the surface water right to help manage the groundwater basin and support other environmental management activities associated with its Clark, Lincoln and White Pine Counties Groundwater Development Project.

The Bureau of Land Management (BLM), the United States Forest Service (USFS) and the National Park Service (NPS) issue permits allowing livestock to graze on lands in districts formed primarily under the Taylor Grazing Act. These grazing permits specify grazing preference and the terms and conditions under which permittees make grazing use during the term of the permit. They are issued in units known as Animal Unit Months (AUM) which are defined as the amount of forage needed by an animal unit grazing for one month (approximately 1,000 pounds of dry forage). Permits issued by the BLM and USFS have lives of ten years and are subject to renewal. Permits issued by the NPS have lives of one year and can also be renewed. As of June 30, 2008 SNWA owned 64,769 AUMs of permits.

As of June 30, 2008, SNWA had spent \$62,128,420 to acquire the northern resource properties and related rights.

### **Hydropower Rights**

CRC was created in 1935 for the purpose of securing and distributing Nevada's right to Colorado River water and hydroelectric power. CRC delivers Nevada's allocation of Colorado River hydroelectric power to various municipal and non-municipal customers in southern Nevada. One of those customers located in Henderson, Nevada is Pioneer Americas, LLC (Pioneer), a manufacturer of chlorine and caustic soda used in various chemical processes.

In addition to hydropower, CRC also purchased supplemental energy for Pioneer in the wholesale energy market. As a result of regional market volatility in 2000 and 2001, the price of Pioneer's portfolio of supplemental energy was higher than market, and higher than Pioneer could pay. Pioneer approached CRC about the possibility of selling its entire portfolio of energy contracts, including hydropower. In January 2003, CRC offered the Pioneer portfolio to SNWA. SNWA agreed to purchase Pioneer's hydropower contract from CRC for \$53 million, allowing CRC to retain the Pioneer supplemental energy portfolio and use the \$53 million to settle those contracts.

# SOUTHERN NEVADA WATER AUTHORITY

## Notes to Basic Financial Statements

For the fiscal year ended June 30, 2008, and the fiscal year ended June 30, 2007

There are five contracts associated with the Pioneer hydropower. Two are associated with power generated at the Hoover Dam, two at the Parker-Davis Dam, and one is related to the transmission of the hydropower. The Hoover Dam contracts expire in 2017, and the Parker-Davis Dam contracts expire in 2028. It is expected that these contracts will be renewed for 20-year terms when applicable. As a result, this hydropower is considered a perpetual resource.

The cost of this hydroelectric energy has been, and is projected to be, very stable at about \$10/megawatt hour (MWh). Adding amortization of debt for the \$53 million results in a net cost of about \$35/MWh over the next 30 years.

### **Las Vegas Groundwater Bank**

In 1999, the Nevada Legislature directed SNWA to establish a Groundwater Management Program (GMP) for the Las Vegas valley. The GMP provided for the recharging of treated Colorado River water into the Las Vegas valley groundwater basin (LVVGB) for the permanent benefit of the aquifer. Funds collected as part of the GMP are used for this recharge and other programs to benefit well owners. Costs associated with the GMP were \$1,158,430 as of June 30, 2008.

The following table shows the water and power rights and related options balances for the fiscal years ended June 30, 2008 and 2007:

| <b><u>Natural Resources Rights</u></b> | <b><u>June 30, 2008</u></b> | <b><u>June 30, 2007</u></b> |
|--|-----------------------------|-----------------------------|
| In State Water Projects                |                             |                             |
| Coyote Springs Water Rights            | \$ 30,884,687               | \$ 30,884,687               |
| Muddy River Water Rights               | 24,032,992                  | 22,125,929                  |
| Virgin River Water Rights Development  | 27,718,635                  | 19,181,609                  |
| In-State Water Projects                | 10,134,854                  | 10,134,854                  |
| Arizona Water Bank                     | 116,117,707                 | 113,729,297                 |
| Northern Resource Property and Rights  | 62,128,420                  | 57,005,939                  |
| Hydropower Rights                      | 53,000,000                  | 53,000,000                  |
| Las Vegas Groundwater Bank             | 1,158,430                   | 1,158,430                   |
| Total Natural Resources Rights         | <u>\$ 325,175,725</u>       | <u>\$ 307,220,745</u>       |

### **NOTE 9. CONSTRUCTION IN PROGRESS**

SNWA maintains three capital construction programs: (1) the Capital Improvements Plan (CIP) which includes those capital projects that will collectively expand capacity of the SNWS from 400 million gallons per day (MGD) in 1996 to 900 MGD by 2014, (2) the Major Construction and Capital Plan (MCCP) which includes capital projects not associated with the CIP, and (3) the Las Vegas Wash Capital Improvements Plan (LVWCIP), which are capital projects associated with improving water quality in the Las Vegas Wash, the natural channel that drains the Las Vegas valley into Lake Mead.

#### **Capital Improvements Plan (CIP)**

In 1994, SNWA began a CIP project estimated to cost \$2.1 billion. The purpose of the CIP was to expand the capacity of the SNWS from 400 MGD to 900 MGD by 2014. The CIP will give Nevada the

## **SOUTHERN NEVADA WATER AUTHORITY**

### Notes to Basic Financial Statements

For the fiscal year ended June 30, 2008, and the fiscal year ended June 30, 2007

capacity and reliability to access its entire 300,000 acre-feet allocation of the Colorado River, plus any banked, transferred, or purchased water that may be delivered to Nevada via the Colorado River. On May 17, 2007, the Board approved Amendment 17 to the CIP reflecting current estimated construction costs of the CIP project at \$2.9 billion. The additional \$800 million spending authorization is mainly for Lake Mead Intake No 3, which is scheduled for completion in 2012.

It is the express intent of the CIP to build improvements on a phased or as needed basis. All costs associated with the CIP are capitalized. Direct costs include land costs, costs of construction and engineering contracts and interest. Indirect costs include such items such as administration, planning and design, public information, program management, construction management, and environmental mitigation.

Land costs, which include the costs of easements and other rights-of-way, and actual purchases of property, are coded to Construction Work In Progress (CWIP), but are immediately closed out to Property, Plant and Equipment (PP&E) and added to the property ledger. Land costs are listed separately from the costs of other assets on the property ledger and are not depreciated.

Direct costs of construction of a CIP project are recorded as CWIP. Ancillary costs directly related to construction projects are also capitalized to CWIP. Based on a cost estimating criteria study performed for the SNWS Treatment and Transmission Facility, indirect costs are allocated to specific projects based on 30% of the direct cost of the project. When a project is finished, an agenda item is brought before the Board to accept the project as complete. With Board acceptance, associated CWIP costs are reclassified to PP&E.

### **Major Construction and Capital Plan (MCCP)**

In 2002, SNWA created the MCCP to address the need for capital projects not directly related to the expansion of the SNWS. Unlike the CIP which has a finite life, the MCCP is intended to have an unlimited life. The MCCP defines and authorizes projects that are necessary to maintain facilities in a sound and functional condition, maintain or improve water quality, develop water resources, reduce operating costs, address environmental and safety issues, provide support facilities (including power), and meet other objectives defined by the Board.

On December 6, 2007, the Board approved Amendment 9 to the MCCP bringing its total authorized amount for active projects to \$1.2 billion. Either the wholesale delivery charge or capital contributions are designated as the funding source for each MCCP project. Of the 74 projects comprising the \$1.2 billion currently authorized for the MCCP, \$1.0 billion (79.7%) will be funded by new expansion revenues and \$0.2 billion (18.6%) will be funded by the wholesale delivery charge. In terms of projects, 16 projects (21.6%) will be funded by capital contributions while 56 projects (75.7%) will be funded by the wholesale delivery charge. Two projects (2.7% of projects, 1.7% of total dollars) will be jointly funded by the two revenue sources.

### **Las Vegas Wash Capital Improvements Plan (LVWCIP)**

The Las Vegas Wash (the Wash) is the primary urban runoff, wastewater and floodwater outlet from the Las Vegas valley into Lake Mead and the Colorado River. The Wash is considered a critical component in the many environmental and water resource issues facing southern Nevada. The LVWCIP presents a summary of planned capital expense activities necessary to support long-term enhancement and management of the Wash.

# SOUTHERN NEVADA WATER AUTHORITY

## Notes to Basic Financial Statements

For the fiscal year ended June 30, 2008, and the fiscal year ended June 30, 2007

The LVWCIP, revised and approved by the Board on January 17, 2008, includes projects totaling approximately \$73.9 million. Of that amount, about \$67.9 million (85.0%) is for channel stabilization facilities. The remaining \$6.0 million (15.0%) is for bank protection facilities, revegetation activities, design studies and miscellaneous programs. It is projected that these projects will be funded by 4% of the gross sales tax SNWA receives which has been designated for the Wash, as well as grants and contracts provided by various federal agencies.

The following shows the construction in progress balance for the fiscal years ended June 30, 2008 and 2007:

| <b><u>Construction In Progress</u></b>  | <b><u>June 30, 2008</u></b> | <b><u>June 30, 2007</u></b> |
|---|-----------------------------|-----------------------------|
| Capital Improvements Plan               | \$ 629,937,912              | \$ 560,811,788              |
| Major Construction and Capital Plan     | 368,162,832                 | 148,389,422                 |
| Las Vegas Wash Capital Improvement Plan | 30,124,441                  | 19,155,957                  |
| Total Construction In Progress          | <u>\$ 1,028,225,185</u>     | <u>\$ 728,357,167</u>       |

### **Interest Capitalization Policy**

In accordance with FASB Statement No. 34, as amended by Statement No. 62, SNWA has capitalized the interest cost of restricted tax-exempt borrowings, less interest earned on temporary investment of the proceeds of those borrowings, from the date of borrowing until the assets acquired with those borrowings are ready for their intended use. SNWA capitalized \$39,264,991 and \$33,521,745 of interest expense, which was offset by \$6,182,125 and \$11,603,584 of interest income, in the fiscal years ended June 30, 2008 and 2007, respectively.

To avoid the carrying costs of bond proceeds that will not be used for some time to fund capital projects, SNWA generally issues bonds sufficient to fund about two years of estimated capital project expenditures. SNWA also can use sales tax proceeds as needed to fund capital projects construction payments on a pay-as-you-go basis.

### **NOTE 10. WATER RECHARGE INVENTORY**

In 1993, member agencies of SNWA entered into a cooperative agreement for the banking of water (recharge) in the LVVGB. The purpose of this agreement was to allow LVVWD to recharge water on behalf of the member agencies for future use. SNWA was not a party to the 1993 agreement.

In 2006, SNWA's Board approved an agreement between SNWA and the parties involved in the 1993 cooperative agreement for the sale and transfer of water banked in the LVVGB. The agreement centrally locates this water source with SNWA for future use by all member agencies. In addition, SNWA entered into a cooperative agreement with LVVWD, to allow SNWA to store water in the LVVGB for the future use of SNWA. In this agreement LVVWD agrees to continue its recharge of the LVVGB, with SNWA reimbursing all related costs on a monthly basis. The agreement allows SNWA to control the water stored in the LVVGB for supplemental use of the valley's water system in future years, to operate a Groundwater Management Program as directed by NRS 572, and other uses as deemed necessary. As of June 30, 2008, SNWA has paid \$81.6 million for 292,937.4 acre-feet of recharge.

# SOUTHERN NEVADA WATER AUTHORITY

## Notes to Basic Financial Statements

For the fiscal year ended June 30, 2008, and the fiscal year ended June 30, 2007

### NOTE 11. ACCOUNTS PAYABLE

Accounts payable balances by category for the fiscal years ending June 30, 2008 and 2007 are as follows:

| <b><u>June 30, 2008</u></b>               |                             |                             |                                     |
|---|-----------------------------|-----------------------------|-------------------------------------|
| <b><u>Accounts Payable</u></b>            | <b>Total</b>                | <b>Payable to<br/>LVVWD</b> | <b>Payable to<br/>Other Vendors</b> |
| Administration Expenses                   | \$ 19,600,555               |                             | \$ 19,600,555                       |
| Treatment Plant Expenses                  | 3,130,011                   | \$ 3,130,011                |                                     |
| Construction Contracts and Administration | 26,846,389                  | 5,554,571                   | 21,291,818                          |
| Construction Contracts Retention          | 9,302,060                   |                             | 9,302,060                           |
| <b>Total Accounts Payable</b>             | <b><u>\$ 58,879,015</u></b> | <b><u>\$ 8,684,582</u></b>  | <b><u>\$ 50,194,433</u></b>         |

| <b><u>June 30, 2007</u></b>               |                             |                             |                                     |
|---|-----------------------------|-----------------------------|-------------------------------------|
| <b><u>Accounts Payable</u></b>            | <b>Total</b>                | <b>Payable to<br/>LVVWD</b> | <b>Payable to<br/>Other Vendors</b> |
| Administration Expenses                   | \$ 17,155,080               |                             | \$ 17,155,080                       |
| Treatment Plant Expenses                  | 3,901,938                   | \$ 3,901,938                |                                     |
| Construction Contracts and Administration | 30,693,340                  | 5,277,071                   | 25,416,269                          |
| Construction Contracts Retention          | 8,402,824                   |                             | 8,402,824                           |
| <b>Total Accounts Payable</b>             | <b><u>\$ 60,153,182</u></b> | <b><u>\$ 9,179,009</u></b>  | <b><u>\$ 50,974,173</u></b>         |

### **Las Vegas Valley Water District (Related Party Transactions)**

LVVWD is a quasi-municipal corporation created under a special act of the legislature of the State of Nevada in 1947 for the purpose of obtaining and distributing water primarily in the Las Vegas valley, which includes the metropolitan area of Clark County and the City of Las Vegas. A complete copy of LVVWD's Comprehensive Annual Financial Report (CAFR) can be found at [www.lvvwd.com](http://www.lvvwd.com) or can be obtained by mailing a request to the SNWA address listed on page 2-8.

The SNWA Board appoints a General Manager. In 1993, LVVWD's General Manager was also appointed General Manager of SNWA, and LVVWD was named the operating agent for SNWA.

LVVWD pays operating expenses on behalf of SNWA, and SNWA reimburses LVVWD for those expenses, including the cost of LVVWD employees allocated to SNWA, within thirty days. SNWA has no employees of its own. LVVWD in their role of operating agent hires all employees utilized by SNWA. Consequently, any financial reporting requirements regarding employees utilized by SNWA including but not limited to reporting on post employment benefits can be found in the LVVWD CAFR.

Effective July 1, 2007, LVVWD implemented the provisions of GASB Statement No. 45, *Accounting and Financial Reporting by Employers for Postemployment Benefits Other Than Pensions*. As a result of this implementation, LVVWD allocated a portion of the costs related to postemployment benefits other than pensions to SNWA. These costs, totaling \$544,970 as of June 30, 2008, are included in the amounts payable to LVVWD.

During the mid 1990s LVVWD, in their capacity as operating agent for SNWA, paid substantially all operating and capital expenses on behalf of SNWA, and SNWA reimbursed LVVWD monthly. As

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## Notes to Basic Financial Statements

For the fiscal year ended June 30, 2008, and the fiscal year ended June 30, 2007

payments for SNWA's CIP, MCCP and LVWCIP grew larger in the late 1990s SNWA began paying construction contracts directly and took over the responsibility for paying construction contracts' retention. SNWA also pays most of the cost of power required to operate the SNWS.

The amount that SNWA owed LVVWD for operating expenses and payroll costs as of June 30, 2008, is shown in the preceding chart. As mentioned in Note 4, LVVWD collects certain connection and consumption fees and remits those to SNWA. These fees are not netted against the amounts shown in the payable to LVVWD column in this note.

LVVWD has no control over SNWA's operation or finances. As described in Note 1, Reporting Entity, SNWA is autonomous from LVVWD, does not include LVVWD's information within its own financial statements, nor is SNWA's information included in LVVWD's financial statements.

## NOTE 12. COMMITMENTS AND CONTINGENCIES

### Economic Conditions

The United States is experiencing a widespread decline in residential real estate sales, mortgage lending and related construction activity, accompanied by inflationary trends and emerging weakness in the commercial and investment banking systems, and is engaged in several overseas conflicts, all of which are likely to have far-reaching effects on the economic activity in the country for an indeterminate period. The near- and long-term impact of these factors on the Nevada economy and SNWA's operations cannot be predicted at this time but may be substantial.

### Construction Contracts

In connection with its three capital improvements plans, SNWA makes commitments to pay contractors working on those projects. However, SNWA only pays those contractors for the work they have completed. As of June 30, 2008, SNWA had construction contract commitments totaling approximately \$930.3 million. This is the amount SNWA will be obligated to pay if all contractors perform per their contracts. SNWA could substantially reduce the amount of this commitment by notifying contractors to suspend further work and paying for work completed to that point.

### Operating Leases

#### Lease Obligations

In 2004 the Board approved a non-cancelable operating lease agreement between Parkway Center, LLC, (Molasky) and SNWA for office space at the Molasky Corporate Center in downtown Las Vegas located at 100 City Parkway. The original lease allowed SNWA to lease 129,375 square feet of office space beginning August 1, 2007, for a period of twenty years with renewal options. Two additional amendments approved in 2006 added an additional 52,994 square feet of office space for the same twenty year period. On December 21, 2007, SNWA exercised its purchase option on the office space described in the original 2004 lease, thereby reducing the amount of office space subject to the lease agreement with Molasky to 52,994 square feet. LVVWD leases 34,898 square feet within the area leased and/or owned by SNWA. See Lease Receivables below. The 2006 amendments allow for an annual escalation factor of 4% annually, with parking spaces receiving no escalation. For the fiscal year ended June 30, 2008, SNWA had paid \$2,127,659 on the lease including lease payments made on the original lease through

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### Notes to Basic Financial Statements

For the fiscal year ended June 30, 2008, and the fiscal year ended June 30, 2007

December 21, 2007. Leasehold improvements are charged to SNWA's MCCP capital program as incurred.

SNWA leases 2.27 acres of land from the Moapa Valley Water District (MVWD). The land located in the Moapa Valley includes a fenced yard, approximately 1,200 square feet of office space and approximately 3,200 square feet of adjoining shop space. The lease expires in May 2009, and annual lease payments are \$30,000. There are no escalation clauses in the lease. This facility is being used to pursue additional water sources in the Moapa Valley where SNWA has substantial water rights. SNWA subleases this property to the MVIC. See Lease Receivables below.

In April 2005, SNWA agreed to lease approximately 2,000 square feet of office and visitor space, adjoining parking, and existing commercial signage located in downtown Ely, Nevada. The lease expires in 2012. The office is to facilitate staff involved in development and outreach in the Clark, Lincoln, and White Pine Counties' groundwater development projects and the integrated water planning process. Annual lease payments are \$9,600. There are no escalation clauses in the lease.

In April 2008, the Board approved agreements allowing SNWA to lease rights from shareholders of the MVIC, the BIC and the MIC. The approval allows leases to be offered for any period of time that is agreeable to SNWA and the water rights holder. All current leases are set to begin on October 1, 2008, and are from one to ten years in duration with an annual escalation factor of 3%.

None of the leases listed above contain contingent rentals, which are rentals in which amounts are dependent upon some factor other than the passage of time.

The following table shows the remaining minimal rental payments due under the terms of the lease contracts described above. Additional contracts securing leases for MVIC, BIC, and MIC were finalized after June 30, 2008. The summary of these transactions can be found in Note 18 Subsequent Events.

| Fiscal<br>Year | Molasky              | MVWD             | Ely Office<br>Space | Water<br>Leases     | Total                |
|----------------|----------------------|------------------|---------------------|---------------------|----------------------|
| June 30        |                      |                  |                     |                     |                      |
| 2009           | \$ 2,272,870         | \$ 30,000        | \$ 9,600            | \$ -                | \$ 2,312,470         |
| 2010           | 2,352,952            |                  | 9,600               | 2,861,854           | 5,224,407            |
| 2011           | 2,436,239            |                  | 9,600               | 2,872,059           | 5,317,898            |
| 2012           | 2,522,856            |                  | 9,600               | 199,740             | 2,732,196            |
| 2013           | 2,612,939            |                  |                     | 119,667             | 2,732,606            |
| 2014-2018      | 14,547,212           |                  |                     | 153,340             | 14,700,552           |
| 2019-2023      | 17,405,564           |                  |                     |                     | 17,405,564           |
| 2024-2028      | 16,394,323           |                  |                     |                     | 16,394,323           |
|                | <u>\$ 60,544,955</u> | <u>\$ 30,000</u> | <u>\$ 38,400</u>    | <u>\$ 6,206,659</u> | <u>\$ 66,820,014</u> |

As discussed in Note 6, SNWA has prepaid \$3.1 million of water leases thereby negating any minimal payments required in fiscal 2009

## SOUTHERN NEVADA WATER AUTHORITY

### Notes to Basic Financial Statements

For the fiscal year ended June 30, 2008, and the fiscal year ended June 30, 2007

#### Lease Receivables

In 2006, SNWA entered into an interlocal sublease agreement with LVVWD regarding office space either purchased or leased from Molasky. The twenty year agreement allows LVVWD to lease 8,000 square feet of space from the floors owned by SNWA and 26,240 square feet from the area leased from Molasky. The space owned by SNWA that is being leased has an approximate carrying value of \$2,083,604 with \$62,598 in accumulated depreciation having been taken through June 30, 2008. In addition LVVWD pays a share of leasehold improvements. The sublease assumes a ten year useful life on leasehold improvements and LVVWD pays a pro-rated share of the amortized value of such improvements. The sublease contains no escalation clauses. Also LVVWD is responsible for any utilities and services assessed to SNWA for the space occupied by LVVWD.

In 2004, SNWA entered into a sublease agreement with MVIC regarding office space leased by SNWA from MVWD. The five year agreement allows MVIC to sublease approximately 1,200 square feet of office space and approximately 3,200 square feet of warehouse space from the space leased by SNWA from MVWD. The sublease contains no escalation clauses. In addition, MVIC pays for its share of utility and energy costs.

None of the subleases listed above contain contingent rentals.

The following shows the remaining minimal rental payments due to SNWA under the terms of the sublease agreements described above.

| Fiscal<br>Year<br>June 30 | LVVWD                | MVIC            |
|---------------------------|----------------------|-----------------|
| 2009                      | \$ 1,564,881         | \$ 2,400        |
| 2010                      | 1,564,881            |                 |
| 2011                      | 1,564,881            |                 |
| 2012                      | 1,564,881            |                 |
| 2013                      | 1,564,881            |                 |
| 2014-2018                 | 7,824,407            |                 |
| 2019-2023                 | 7,824,407            |                 |
| 2024-2028                 | 6,259,526            |                 |
|                           | <u>\$ 29,732,745</u> | <u>\$ 2,400</u> |

#### Forward Energy Contracts

Because Las Vegas is uphill from its major water supply, reliable electrical service is essential to SNWA's ability to deliver water. To gain more control over energy reliability and costs, SNWA manages the majority of its power supply rather than purchasing energy from the local regulated investor-owned utility under tariff rates approved by the Nevada Public Utilities Commission.

To provide electrical energy at a known and budgeted cost, SNWA actively manages a portfolio of energy resources and adheres to a strict set of energy risk management procedures established by a Risk Management Committee that serves to fulfill the Energy Risk Management Policy adopted by the Board.

## SOUTHERN NEVADA WATER AUTHORITY

### Notes to Basic Financial Statements

For the fiscal year ended June 30, 2008, and the fiscal year ended June 30, 2007

This portfolio is made up of four types of derivatives, as defined and which are accounted for in accordance with GASB issued Technical Bulletin No. 2003-1. Therefore, these are not reported at fair market value in the statements of net assets. They are:

- Electricity Forward Contracts
- Electricity Generation (with associated transmission)
- Financial Natural Gas Swaps
- Financial Power Swaps

The fair market value of this portfolio at June 30, 2008, for which SNWA neither paid nor was paid anything at inception, was estimated using market prices derived from broker quotes and exchange prices for the period July 1, 2008, through June 30, 2018, and is summarized as follows:

|   | Estimated Fair<br>Market Value<br>(in millions) |
|---|---|
| Electricity Forward Contracts           | \$ 85.7   |
| Electricity Generation and Transmission | 7.8   |
| Financial Power Swaps                   | (1.6)   |
| Financial Natural Gas Swaps             | 180.9   |
| <br>                                    |   |
| Total Estimated Fair Value              | <u>\$ 272.8</u>                                 |

Hypothetically, if this portfolio of derivatives was liquidated at market prices on June 30, 2008, it would be valued at approximately \$272.8 million. However, the hypothetical value is of limited use because this portfolio exists solely for purposes of serving SNWA's projected energy requirements over the next 10 years. SNWA's portfolio of energy derivatives currently looks favorable relative to existing market prices, but the derivatives were procured simply to decrease the variability of SNWA's energy costs.

The fair market value estimates reported above can also be considered in terms of expected costs to serve approximately 10.5 million MWhs of forecasted energy requirements over the next 10 years. At market prices estimated on June 30, 2008, the forecasted energy cost (commodity cost only) to serve SNWA's energy requirements over the next 10 years would be approximately \$88/MWh. However, because SNWA has procured energy in the form of derivative contracts in order to stabilize its energy costs, commodity prices are expected to be closer to \$62/MWh over the same planning horizon. When compared to market prices, this reflects a savings equivalent to the estimated fair market value reported above.

The design and intent of SNWA's energy portfolio is to ensure sufficient reliable energy to meet all water pumping needs at the lowest known and budgetable cost, while incorporating renewable energy where appropriate. The estimated fair market value of the energy portfolio represents the difference between estimated future (or forecasted) portfolio costs and current market costs. The primary risks associated with this portfolio are counter-party credit and termination risks. SNWA manages these risks with policies and procedures that require careful financial evaluation of trading partners, trading limits, and in some cases as required by policy, the posting of collateral.

# **SOUTHERN NEVADA WATER AUTHORITY**

## Notes to Basic Financial Statements

For the fiscal year ended June 30, 2008, and the fiscal year ended June 30, 2007

### **Silverhawk Power Plant**

SNWA partnered with Gen West, a wholly owned subsidiary of Pinnacle West Capital Corp. of Phoenix, Arizona, to build and operate the 580 megawatt Silverhawk electric power generating plant. The plant is located in the Apex industrial area approximately 20 miles northeast of Las Vegas. SNWA has paid 25% of the construction costs, is obligated to pay 25% of the operating costs and is entitled to 25% of the generated electricity.

For a period of 8 years beginning June 1, 2005 SNWA entered into an energy exchange agreement with Nevada Power Company (NPC) whereby NPC has the right to dispatch the plant using their professional judgment, and SNWA receives 75 MW firm delivered power 24 hours per day.

### **Renewable Generation**

In support of its commitment to sustainable living, the SNWA has recently constructed several small renewable generators and is in the process of developing others. In 2007, three small hydro-turbine projects became operational which recover energy previously lost through traditional rate of flow control valves. Early in 2008 several small solar photovoltaic projects also became operational. These generation projects are now delivering energy to various locations throughout SNWA's system.

### **Federal Grants**

SNWA has received a total of \$19.9 million from the federal government through the U.S. Bureau of Reclamation as partial reimbursement of the costs incurred by its member agencies to build reclaimed water facilities in the Las Vegas valley. These reclaimed water facilities reduce the demand on potable water facilities by providing treated wastewater for irrigation use by golf courses. Pursuant to a 2004 agreement between SNWA and the Southern Nevada Water Recycling Project, SNWA has distributed \$15.0 million of these funds through June 30, 2008.

### **Litigation**

SNWA is the defendant in various litigation matters. It is management's opinion, based upon advice from legal counsel, that the risk of financial losses to SNWA from such litigation will not have a material adverse effect on SNWA's future financial position, results of operations or cash flows. Accordingly, no provision has been made for any such losses.

SNWA does not accrue for estimated future legal and defense costs, if any, to be incurred in connection with outstanding or threatened litigation and other disputed matters, but rather records such as period costs when services are rendered.

### **NOTE 13. OUTSTANDING DEBT**

Pursuant to the Transfer Act (Note 1), SNWA assumed responsibility for all CRC debt associated with the SNWS as of 1996. In 1997, SNWA received authorization to sell its bonds directly to the Nevada State Bond Bank. In 1999, SNWA received authorization to sell its bonds through a newly authorized Clark County Bond Bank. SNWA also has bonds payable, which were issued by LVVWD on SNWA's behalf. Because the state and county bond banks have not dealt in commercial paper or adjustable rate bonds, SNWA will continue to use LVVWD to sell those kinds of debt instruments and use the Nevada and Clark County bond banks to sell long-term fixed-rate bonds.

# **SOUTHERN NEVADA WATER AUTHORITY**

## **Notes to Basic Financial Statements**

For the fiscal year ended June 30, 2008, and the fiscal year ended June 30, 2007

### **Debt Covenants**

Management believes that SNWA has complied with all legal requirements, limitations, and restrictions imposed by debt covenants. SNWA is required to set charges for its purveyor members at levels sufficient to cover all operating and maintenance expenses (excluding depreciation), all debt service requirements, and amounts required to be deposited in reserve accounts, if any. Other requirements of long-term debt covenants include adequate insurance coverage for liability, property, and LVVWD employees, and an annual audit of SNWA's basic financial statements by independent certified public accountants.

### **Defeasance of Debt**

CRC, LVVWD, and SNWA have issued bonds to advance refund portions of previous debt issues. Advance refunding funds have been placed in escrow accounts. As of June 30, 2008, 15 issues with \$1,345,852,865 in prior year in-substance defeased debt remains outstanding. The assets in these escrow accounts, as well as the liabilities for those in-substance defeased debt issues, have been removed from these financial statements. Furthermore, in accordance with GASB Statement No. 23, any accounting gain or loss resulting from these transactions has been deferred and is being amortized over the life of the related debt (Note 14).

### **Current Year Debt Issuance Activity**

On February 19, 2008, LVVWD issued on SNWA's behalf \$171,720,000 of general obligation water improvement bonds (LVVWD 2008B Bonds) refunding the entire outstanding balance of the LVVWD 1998 bonds, except for the May 2008 payment. Additional details on this issue follow below.

The following is a comprehensive summary of each of the outstanding debt issues as of June 30, 2008.

#### **State of Nevada Loan No. SNWA-1**

Nevada law has created an account for the Nevada revolving fund. This account finances the construction of public water system projects authorized by the federal Safe Drinking Water Act. This federally financed program requires that funds made available to each state must be committed and used each year; otherwise future financing opportunities under the program are lost to the state. SNWA's CIP project to build ozone facilities to disinfect water at the Alfred Merritt Smith Water Treatment Facility qualified under the statutory and regulatory requirements, and was the only such project within the state that qualified for that year's funding. Therefore, SNWA made application for a loan from Nevada for the \$12,269,695 in available funding to keep the money within Nevada. The interest rate on the loan is fixed at 3.61% and the term is 20 years. Constant semiannual payments of principal and interest are due on August 1 and February 1.

#### **State of Nevada Loan No. SWNA-2**

On June 29, 2001, SNWA received a second loan from the Nevada revolving fund in the amount of \$10 million. SNWA applied for this loan to help preserve Nevada's access to federal Safe Drinking Water Act funds that would otherwise be lost to the public water systems in Nevada. The interest rate on the loan is fixed at 3.46%, and the term is 20 years. Constant semiannual payments of principal and interest are due on August 1 and February 1.

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#### **CRC 1995 Bonds**

These general obligation bonds in the original amount of \$118,590,000 were sold by CRC on December 28, 1995. Proceeds of this bond sale were used to refund \$105,995,000 of CRC 1994 bonds maturing July 1, 2007 through 2024. Interest payments only were due on these bonds until July 1, 1999. After that date these bonds mature annually on July 1, 1999 through 2025. Because \$108,550,000 of CRC 200D were used to defease later maturities of this issue, the final bond matured on July 1, 2007. Interest on these bonds was payable semiannually on January 1 and July 1. The interest rate was 5.40%.

#### **LVVWD 1996A Bonds**

These general obligation bonds in the original amount of \$180,000,000 were sold by LVVWD on July 25, 1996. These funds were used to pay for general construction related to CIP. Originally these bonds matured annually on May 15, 2000 through 2026. Because \$149,095,000 of LVVWD 1998 bonds and \$19,205,000 of LVVWD 2005B bonds were used to defease later maturities of this issue, the final bond matured on May 15, 2006. Interest on these bonds was payable semiannually on November 15 and May 15. The interest rate was 6.04%.

#### **CRC 1997A Bonds**

These general obligation bonds in the original amount of \$49,270,000 were sold by CRC on September 15, 1997. SNWA has contracted with CRC to construct and operate the power facilities associated with the CIP. These funds were used to construct Phase I of the CRC Power Delivery Project. Title to these facilities will remain with CRC. However, SNWA has an exclusive right to use these facilities in perpetuity, and an obligation to make debt service payments as they come due. Therefore, the assets and liabilities associated with these facilities are carried on the books of SNWA as well as CRC. Because \$41,550,000 of CRC2005I bond issue was used to defease the later maturities of this bond issue, the remaining bond will mature on September 15, 2007. Interest is payable semiannually on March 15 and September 15. The interest rate is 5.34%.

#### **CRC 1997B Bonds**

These general obligation bonds in the original amount of \$5,545,000 were sold by CRC on September 24 1997. The funds were used to advance refund certain maturities of CRC 1992 bonds. These bonds mature annually on July 1, 1998 through 2012. Interest on these bonds is payable semiannually on January 1 and July 1. The interest rate is 5.07%.

#### **LVVWD 1998 Bonds**

These general obligation bonds in the original amount of \$190,255,000 were sold by LVVWD on April 9, 1998. These funds were used to advance refund \$9,715,000 of LVVWD March 1995 bonds, \$12,380,000 of LVVWD July 1995 bonds, and \$149,095,000 of LVVWD 1996A bonds. These bonds mature annually on May 15 beginning in 2000. Interest is due semiannually on May 15 and November 15. The interest rate is 5.13%.

#### **SNWA 1998 Bonds**

These general obligation bonds in the original amount of \$300,000,000 were sold by SNWA through the State Bond Bank on July 9, 1998. This marked the first time SNWA had used the authorization granted by the 1997 Nevada Legislature to sell bonds directly to the Nevada State Bond Bank. This was a new

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## **Notes to Basic Financial Statements**

For the fiscal year ended June 30, 2008, and the fiscal year ended June 30, 2007

money bond issue and the \$296,236,936 it generated was added to the construction fund for CIP. Originally these bonds matured annually on May 15 through 2028. Because \$254,400,000 of SNWA's 2005F bond issue was used to defease the later maturities of this issue, payments from November 15, 2005, to November 15, 2027 will be interest only, with the final payment on May 15, 2028, being interest and all remaining principal. Interest is payable semiannually on May 15 and November 15. The interest rate is 5.00%.

### **CRC 1999A Bonds**

These general obligation bonds in the original amount of \$25,730,000 were sold by CRC on October 1, 1999. SNWA has contracted with CRC to construct and operate the power facilities associated with CIP. These funds were used to construct Phase II of the CRC Power Delivery Project. Title to these facilities will remain with CRC. However, SNWA has an exclusive right to use these facilities in perpetuity, and an obligation to make debt service payments as they come due. Therefore, the assets and liabilities associated with these facilities are carried on the books of SNWA as well as CRC. Originally, these bonds matured annually on September 15 through 2029. Because \$22,295,000 of CRC 2005I bond issue was used to defease the later maturities of this issue, the remaining bond will mature on September 15, 2009. These bonds mature annually on September 15 and interest is payable semiannually on March 15 and September 15. The interest rate is 6.50%.

### **SNWA 2000 Bonds**

These general obligation bonds in the original amount of \$200,000,000 were sold by SNWA through the Clark County Bond Bank on July 11, 2000. SNWA was the first local government to use the Clark County Bond Bank authorized by the 1999 Legislature to issue bonds. This was a new money bond issue and the \$197,661,802 it generated was added to the construction fund for the CIP. Originally, these bonds matured annually on July 1 with semiannual interest payments. Because \$170,730,000 of the SNWA 2006 refunding bond issue was used to defease the later maturities of this issue, the remaining bonds will mature on July 1, 2010. The interest rate is 6.00%.

### **SNWA 2001 Bonds**

These general obligation bonds in the original amount of \$250,000,000 were sold by SNWA through the Clark County Bond Bank on June 13, 2001. This was the second time SNWA used the Clark County Bond Bank authorized by the 1999 Nevada Legislature to issue bonds. \$116,259,653 was used on July 3, 2001, to prepay the two federal repayment contracts related to the Robert E. Griffith Project title transfer. The remainder was added to the construction fund for the CIP. These bonds mature annually on June 1 from 2004 to 2031. Interest is payable semiannually on June 1 and December 1. Because \$63,795,000 of the SNWA 2006 refunding bond issue was used to defease the bond principal payments between June 2006 to June 2022, only interest payments will be made during these years. The interest rate is 5.00%.

### **SNWA 2002 Bonds**

These general obligation bonds in the original amount of \$200,000,000 were sold by SNWA through the Clark County Bond Bank on November 19, 2002. This entire issue's proceeds were added to the construction fund for the CIP. These bonds mature annually on June 1 from 2005 to 2032. Interest is payable semiannually on June 1 and December 1. The effective interest rate is 4.78%.

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For the fiscal year ended June 30, 2008, and the fiscal year ended June 30, 2007

#### **LVVWD 2003B Bonds**

The letter of credit which facilitated the tax-exempt commercial paper program that LVVWD started for SNWA in 1998 expired on January 14, 2003. On January 9, 2003, LVVWD issued \$250,000,000 in long-term general obligation bonds to completely retire the \$250,000,000 in tax-exempt commercial paper notes. These bonds mature annually on June 1 from 2004 to 2027. Interest is payable semiannually on June 1 and December 1. The effective interest rate is 4.66%.

#### **CRC 2003C Bonds**

These Nevada general obligation bonds in the original amount of \$21,515,000 were sold by CRC on September 17, 2003. The funds were used to advance refund certain maturities of CRC 1993 Bonds. These bonds mature annually on July 1, 2004 through 2011. Interest on these bonds is payable semiannually on January 1 and July 1. The effective interest rate is 2.67%

#### **LVVWD 2005B Bonds**

These general obligation bonds in the original amount of \$27,925,000 were sold on April 13, 2005. The proceeds of the bond sale were used to completely refund \$3,060,000 of LVVWD March 1995 series bonds, and partially refund \$6,295,000 of LVVWD July 1995 series bonds and \$19,205,000 of LVVWD 1996A series bonds. These bonds mature annually on June 1 through 2010. Interest on these bonds is payable semiannually on June 1 and December 1. The interest rate is 3.24%.

#### **SNWA 2005F Bonds**

These general obligation bonds in the original amount of \$249,365,000 were sold on May 17, 2005. The proceeds of the bond sale were used to partially refund \$254,000,000 of SNWA's 1998 series bonds. These bonds mature annually on December 1 through 2026. Interest on these bonds is payable semiannually on June 1 and December 1. The interest rate is 4.30%.

#### **CRC 2005H Bonds**

These general obligation bonds in the original amount of \$36,130,000 were sold on March 23, 2005. The proceeds of the bond sale were used to partially refund \$35,615,000 of CRC 1994 series bonds. These bonds mature annually on June 30 through 2027. Interest on these bonds is payable semiannually on January 1 and June 30. The interest rate is 4.73%.

#### **CRC 2005I Bonds**

These general obligation bonds in the original amount of \$65,300,000 were sold on March 23, 2005. The proceeds of the bond sale were used to partially refund \$41,550,000 of CRC 1994 series bonds, and \$22,295,000 of CRC 1999A series bonds. These bonds mature annually on September 15 through 2029. Interest on these bonds is payable semiannually on March 15 and September 15. Interest rate is 4.53%.

#### **SNWA 2006 Refunding**

These general obligation bonds in the original amount of \$242,880,000 were sold on May 22, 2006. The proceeds of the bond sale were used to partially refund \$170,730,000 of SNWA 2000 series bonds, and \$63,795,000 of SNWA 2001 series bonds. These bonds mature annually on June 1 through 2030. Interest on these bonds is payable semiannually on December 1 and June 1. The interest rate is 4.59%.

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### **CRC 2006D Bonds**

These general obligation bonds in the original amount of \$111,840,000 were sold on July 11, 2006. The proceeds of the bond sale were used to fully refund the CRC 1995 series bonds. These bonds mature annually on July 1 through 2024. Interest on these bonds is payable semiannually on January 1 and July 1. The interest rate is 4.50%.

### **SNWA 1106 Bonds**

These general obligation bonds in the original amount of \$604,140,000 were sold on November 2, 2006. The proceeds of the bond sale were used to partially refund \$103,120,000 of SNWA 2001 series bonds, and \$97,455,000 of SNWA 2002 series bonds. The issue also generated \$392,810,379 of new money which will be used for future construction projects. The bonds mature annually on November 1 through 2036. Interest on these bonds is payable semiannually on May 1 and November 1. The interest rate is 4.49%.

### **LVVWD 2008B Bonds**

These general obligation bonds in the original amount of \$171,720,000 were sold on February 19, 2008. The proceeds of the bond sale along with a reoffering premium were used to refund \$183,420,000 of LVVWD 1998 series bonds. These bonds mature annually on June 1 through 2026. Interest on these bonds is payable semiannually on December 1 and June 1. The interest rate is 4.12%.

On February 19, 2008, proceeds from the bonds along with \$13,828,281 of premium less bond issue costs of \$811,187 were deposited into escrow to refund the May 15, 2009 to May 15, 2026 payments of the LVVWD 1998 series bond at the redemption price of 100%. SNWA expects to save \$14.1 million over the life of the LVVWD 2008B debt issue.

### **LVVWD Commercial Paper**

On March 10, 2004, LVVWD began a new Tax-Exempt Commercial Paper (TECP) program for SNWA that authorized the issuance of up to \$400 million in TECP notes. The entire balance is currently issued. The proceeds were used on the following projects; \$200 million to fund SNWA's CIP, \$100 million to fund the purchase of the 25% interest in the Silverhawk power plant, and \$100 million to purchase water resources. This TECP program is facilitated by a letter of credit between LVVWD and BNP Paribas and Lloyds TSB Bank PLC. The letter of credit expires on March 9, 2009. The average interest rate on the \$400 million outstanding as of June 30, 2008 was 1.60%. Commercial paper is traded on the open market and is subject to market interest fluctuations. The TECP notes are composed of 31 tranches ranging in size from \$1.1 million to \$44.0 million, and ranging in maturity from 28 to 182 days.

The following schedules present changes in long-term debt for the years ending June 30, 2008 and 2007.

## SOUTHERN NEVADA WATER AUTHORITY

Notes to Basic Financial Statements

For the fiscal year ended June 30, 2008, and the fiscal year ended June 30, 2007

### Outstanding Debt Activity, June 30, 2008

| Debt Issue                            | Beginning<br>Balance 7-1-07    | Additions                    | Retirements                  | Ending<br>Balance 6-30-08      |
|---------------------------------------|--------------------------------|------------------------------|------------------------------|--------------------------------|
| SNWA-1                                | \$ 8,929,194                   |                              | \$ 549,231                   | \$ 8,379,963                   |
| SNWA-2                                | 7,893,891                      |                              | 427,479                      | 7,466,412                      |
| Subtotal Notes Payable                | <u>16,823,085</u>              |                              | <u>976,710</u>               | <u>15,846,375</u>              |
| CRC 1997A                             | 1,135,000                      |                              | 1,135,000                    | -                              |
| CRC 1997B                             | 3,515,000                      |                              | 635,000                      | 2,880,000                      |
| LVVWD 1998                            | 184,290,000                    |                              | 184,290,000                  | -                              |
| SNWA 1998                             | 27,225,000                     |                              | 5,875,000                    | 21,350,000                     |
| CRC 1999A                             | 1,805,000                      |                              | 570,000                      | 1,235,000                      |
| SNWA 2000                             | 12,450,000                     |                              | 3,930,000                    | 8,520,000                      |
| SNWA 2001                             | 65,535,000                     |                              | 5,040,000                    | 60,495,000                     |
| SNWA 2002                             | 91,475,000                     |                              | 3,990,000                    | 87,485,000                     |
| LVVWD 2003B                           | 225,990,000                    |                              | 6,695,000                    | 219,295,000                    |
| CRC 2003C                             | 8,210,000                      |                              | 3,700,000                    | 4,510,000                      |
| LVVWD 2005 B                          | 20,685,000                     |                              | 6,990,000                    | 13,695,000                     |
| SNWA 2005 F                           | 249,365,000                    |                              | -                            | 249,365,000                    |
| CRC 2005 H                            | 31,620,000                     |                              | -                            | 31,620,000                     |
| CRC 2005 I                            | 65,300,000                     |                              | -                            | 65,300,000                     |
| SNWA 2006 Refund                      | 241,275,000                    |                              | 1,295,000                    | 239,980,000                    |
| CRC 2006 D                            | 106,585,000                    |                              | 5,515,000                    | 101,070,000                    |
| SNWA 1106                             | 604,140,000                    |                              | -                            | 604,140,000                    |
| LVVWD 2008B                           | -                              | \$ 171,720,000               | -                            | 171,720,000                    |
| Subtotal Bonds Payable                | <u>1,940,600,000</u>           | <u>171,720,000</u>           | <u>229,660,000</u>           | <u>1,882,660,000</u>           |
| Total Debt Before<br>Commercial Paper | 1,957,423,085                  | 171,720,000                  | 230,636,710                  | 1,898,506,375                  |
| LVVWD Commercial Paper                | 400,000,000                    |                              |                              | 400,000,000                    |
| Total Debt                            | <u><u>\$ 2,357,423,085</u></u> | <u><u>\$ 171,720,000</u></u> | <u><u>\$ 230,636,710</u></u> | <u><u>\$ 2,298,506,375</u></u> |

# SOUTHERN NEVADA WATER AUTHORITY

## Notes to Basic Financial Statements

For the fiscal year ended June 30, 2008, and the fiscal year ended June 30, 2007

### Outstanding Debt Activity, June 30, 2007

| Debt Issue                            | Beginning<br>Balance 7-1-06    | Additions                    | Retirements                  | Ending<br>Balance 6-30-07      |
|---------------------------------------|--------------------------------|------------------------------|------------------------------|--------------------------------|
| SNWA-1                                | \$ 9,459,122                   |                              | \$ 529,928                   | \$ 8,929,194                   |
| SNWA-2                                | 8,306,954                      |                              | 413,063                      | 7,893,891                      |
| Subtotal Notes Payable                | <u>17,766,076</u>              |                              | <u>942,991</u>               | <u>16,823,085</u>              |
| CRC 1995                              | 113,820,000                    |                              | 113,820,000                  | -                              |
| CRC 1997A                             | 2,215,000                      |                              | 1,080,000                    | 1,135,000                      |
| CRC 1997B                             | 4,120,000                      |                              | 605,000                      | 3,515,000                      |
| LVVWD 1998                            | 185,105,000                    |                              | 815,000                      | 184,290,000                    |
| SNWA 1998                             | 32,145,000                     |                              | 4,920,000                    | 27,225,000                     |
| CRC 1999A                             | 2,345,000                      |                              | 540,000                      | 1,805,000                      |
| SNWA 2000                             | 16,175,000                     |                              | 3,725,000                    | 12,450,000                     |
| SNWA 2001                             | 173,430,000                    |                              | 107,895,000                  | 65,535,000                     |
| SNWA 2002                             | 192,765,000                    |                              | 101,290,000                  | 91,475,000                     |
| LVVWD 2003B                           | 232,365,000                    |                              | 6,375,000                    | 225,990,000                    |
| CRC 2003C                             | 11,715,000                     |                              | 3,505,000                    | 8,210,000                      |
| LVVWD 2005 B                          | 27,010,000                     |                              | 6,325,000                    | 20,685,000                     |
| SNWA 2005 F                           | 249,365,000                    |                              | -                            | 249,365,000                    |
| CRC 2005 H                            | 31,620,000                     |                              | -                            | 31,620,000                     |
| CRC 2005 I                            | 65,300,000                     |                              | -                            | 65,300,000                     |
| SNWA 2006 Refund                      | 242,880,000                    |                              | 1,605,000                    | 241,275,000                    |
| CRC 2006 D                            | -                              | \$ 111,840,000               | 5,255,000                    | 106,585,000                    |
| SNWA 1106                             | -                              | <u>604,140,000</u>           | -                            | <u>604,140,000</u>             |
| Subtotal Bonds Payable                | <u>1,582,375,000</u>           | <u>715,980,000</u>           | <u>357,755,000</u>           | <u>1,940,600,000</u>           |
| Total Debt Before<br>Commercial Paper | 1,600,141,076                  | 715,980,000                  | 358,697,991                  | 1,957,423,085                  |
| LVVWD Commercial Paper                | 400,000,000                    |                              |                              | 400,000,000                    |
| Total Debt                            | <u><u>\$ 2,000,141,076</u></u> | <u><u>\$ 715,980,000</u></u> | <u><u>\$ 358,697,991</u></u> | <u><u>\$ 2,357,423,085</u></u> |

# SOUTHERN NEVADA WATER AUTHORITY

## Notes to Basic Financial Statements

For the fiscal year ended June 30, 2008, and the fiscal year ended June 30, 2007

### Composition of Outstanding Debt, June 30, 2008

| Debt Issue                            | Ending<br>Balance 6-30-08 | Current<br>Portion    | Long-Term<br>Portion    | Accrued<br>Interest<br>at 6-30-08 |
|---------------------------------------|---------------------------|-----------------------|-------------------------|-----------------------------------|
| SNWA-1                                | \$ 8,379,963              | \$ 569,237            | \$ 7,810,726            | \$ 126,048                        |
| SNWA-2                                | 7,466,412                 | 442,398               | 7,024,014               | 107,641                           |
| Subtotal Notes Payable                | <u>15,846,375</u>         | <u>1,011,635</u>      | <u>14,834,740</u>       | <u>233,689</u>                    |
| CRC 1997A                             | -                         | -                     | -                       |                                   |
| CRC 1997B                             | 2,880,000                 | 670,000               | 2,210,000               |                                   |
| LVVWD 1998                            | -                         | -                     | -                       |                                   |
| SNWA 1998                             | 21,350,000                | -                     | 21,350,000              | 133,438                           |
| CRC 1999A                             | 1,235,000                 | 600,000               | 635,000                 | 23,413                            |
| SNWA 2000                             | 8,520,000                 | 4,145,000             | 4,375,000               |                                   |
| SNWA 2001                             | 60,495,000                | 5,315,000             | 55,180,000              | 264,433                           |
| SNWA 2002                             | 87,485,000                | 4,150,000             | 83,335,000              | 367,967                           |
| LVVWD 2003B                           | 219,295,000               | 7,030,000             | 212,265,000             | 937,380                           |
| CRC 2003C                             | 4,510,000                 | 3,900,000             | 610,000                 |                                   |
| LVVWD 2005 B                          | 13,695,000                | 6,685,000             | 7,010,000               | 57,046                            |
| SNWA 2005 F                           | 249,365,000               | 6,715,000             | 242,650,000             | 1,039,021                         |
| CRC 2005 H                            | 31,620,000                | -                     | 31,620,000              |                                   |
| CRC 2005 I                            | 65,300,000                | 1,360,000             | 63,940,000              | 917,055                           |
| SNWA 2006 Refund                      | 239,980,000               | 1,350,000             | 238,630,000             | 919,208                           |
| CRC 2006 D                            | 101,070,000               | 4,285,000             | 96,785,000              |                                   |
| SNWA 1106                             | 604,140,000               | -                     | 604,140,000             | 4,543,027                         |
| LVVWD 2008B                           | 171,720,000               | 1,695,000             | 170,025,000             | 695,113                           |
| Subtotal Bonds Payable                | <u>1,882,660,000</u>      | <u>47,900,000</u>     | <u>1,834,760,000</u>    | <u>9,897,101</u>                  |
| Total Debt Before<br>Commercial Paper | 1,898,506,375             | 48,911,635            | 1,849,594,740           | 10,130,790                        |
| LVVWD Commercial Paper                | 400,000,000               | 400,000,000           | -                       | 725,174                           |
| Total Debt                            | <u>\$ 2,298,506,375</u>   | <u>\$ 448,911,635</u> | <u>\$ 1,849,594,740</u> | <u>\$ 10,855,964</u>              |

# SOUTHERN NEVADA WATER AUTHORITY

## Notes to Basic Financial Statements

For the fiscal year ended June 30, 2008, and the fiscal year ended June 30, 2007

### Composition of Outstanding Debt, June 30, 2007

| Debt Issue                            | Ending<br>Balance 6-30-07 | Current<br>Portion    | Long-Term<br>Portion    | Accrued<br>Interest<br>at 6-30-07 |
|---------------------------------------|---------------------------|-----------------------|-------------------------|-----------------------------------|
| SNWA-1                                | \$ 8,929,194              | \$ 549,231            | \$ 8,379,963            | \$ 134,310                        |
| SNWA-2                                | 7,893,891                 | 427,479               | 7,466,412               | 113,803                           |
| Subtotal Notes Payable                | <u>16,823,085</u>         | <u>976,710</u>        | <u>15,846,375</u>       | <u>248,113</u>                    |
| CRC 1995                              | -                         |                       | -                       |                                   |
| CRC 1997A                             | 1,135,000                 | 1,135,000             | -                       | 23,173                            |
| CRC 1997B                             | 3,515,000                 | 635,000               | 2,880,000               |                                   |
| LVVWD 1998                            | 184,290,000               | 870,000               | 183,420,000             | 1,148,180                         |
| SNWA 1998                             | 27,225,000                | 5,875,000             | 21,350,000              | 171,992                           |
| CRC 1999A                             | 1,805,000                 | 570,000               | 1,235,000               | 34,220                            |
| SNWA 2000                             | 12,450,000                | 3,930,000             | 8,520,000               |                                   |
| SNWA 2001                             | 65,535,000                | 5,040,000             | 60,495,000              | 287,533                           |
| SNWA 2002                             | 91,475,000                | 3,990,000             | 87,485,000              | 400,571                           |
| LVVWD 2003B                           | 225,990,000               | 6,695,000             | 219,295,000             | 965,276                           |
| CRC 2003C                             | 8,210,000                 | 3,700,000             | 4,510,000               |                                   |
| LVVWD 2005 B                          | 20,685,000                | 6,990,000             | 13,695,000              | 86,188                            |
| SNWA 2005 F                           | 249,365,000               | -                     | 249,365,000             | 1,039,021                         |
| CRC 2005 H                            | 31,620,000                | -                     | 31,620,000              |                                   |
| CRC 2005 I                            | 65,300,000                | -                     | 65,300,000              | 917,055                           |
| SNWA 2006 Refund                      | 241,275,000               | 1,295,000             | 239,980,000             | 923,524                           |
| CRC 2006 D                            | 106,585,000               | 5,515,000             | 101,070,000             |                                   |
| SNWA 1106                             | 604,140,000               | -                     | 604,140,000             | 4,543,027                         |
| Subtotal Bonds Payable                | <u>1,940,600,000</u>      | <u>46,240,000</u>     | <u>1,894,360,000</u>    | <u>10,539,760</u>                 |
| Total Debt Before<br>Commercial Paper | 1,957,423,085             | 47,216,710            | 1,910,206,375           | 10,787,873                        |
| LVVWD Commercial Paper                | 400,000,000               | 400,000,000           |                         | 1,846,409                         |
| Total Debt                            | <u>\$ 2,357,423,085</u>   | <u>\$ 447,216,710</u> | <u>\$ 1,910,206,375</u> | <u>\$ 12,634,282</u>              |

## SOUTHERN NEVADA WATER AUTHORITY

Notes to Basic Financial Statements

For the fiscal year ended June 30, 2008, and the fiscal year ended June 30, 2007

SNWA total debt service requirements (including interest) to maturity are as follows:

| Fiscal Year<br>Ending<br><u>June 30</u> | <u>Principal</u>        | <u>Interest</u>         | <u>Total</u>            |
|---|-------------------------|-------------------------|-------------------------|
| 2009 <sup>1</sup>                       | \$ 448,911,635          | \$ 99,632,969           | \$ 548,544,604          |
| 2010                                    | 55,342,809              | 87,943,482              | 143,286,291             |
| 2011                                    | 54,075,277              | 85,102,852              | 139,178,129             |
| 2012                                    | 61,129,086              | 82,357,785              | 143,486,871             |
| 2013                                    | 63,424,283              | 79,298,209              | 142,722,492             |
| 2014-2018                               | 359,786,548             | 345,216,371             | 705,002,919             |
| 2019-2023                               | 441,801,737             | 248,307,033             | 690,108,770             |
| 2024-2028                               | 504,705,000             | 128,634,708             | 633,339,708             |
| 2029-2033                               | 217,120,000             | 39,517,687              | 256,637,687             |
| 2034-2038                               | 92,210,000              | 5,738,275               | 97,948,275              |
| Totals                                  | <u>\$ 2,298,506,375</u> | <u>\$ 1,201,749,371</u> | <u>\$ 3,500,255,746</u> |

<sup>1</sup>Because commercial paper notes have a maturity of less than 270 days, they are presented as all maturing in the current year. In reality, as they mature the interest will be paid and the principal rolled into new commercial paper notes.

Please see Note 18, Subsequent Events, for details on debt issues that closed after June 30, 2008.

### NOTE 14. DEFERRED AMOUNT ON REFUNDING

As required by GASB standards, increases or decreases in the amount of debt outstanding as a result of advance refunding of bond issues should be capitalized and amortized over the life of the refunding bond issue. The decision to refund bonds is made because there is an economic gain to be realized from refunding, even though there may be an increase in the amount of debt outstanding. Economic gain is determined by comparing the present value cash flow of the existing bond issue with that of the refunding bond issue. Typically, the economic gain comes from lower interest rates of the refunding bonds.

Advance refunding a bond issue usually results in an increase in the amount of debt outstanding as indicated by the brackets on the numbers in the following table. However, when SNWA prepaid the two federal repayment contracts to obtain title to a portion of the SNWS on July 3, 2001, it received a \$46 million discount from the amount due.

## SOUTHERN NEVADA WATER AUTHORITY

### Notes to Basic Financial Statements

For the fiscal year ended June 30, 2008, and the fiscal year ended June 30, 2007

The balances are being amortized over the life of their associated debt. Deferred amounts on refunding as of June 30, 2008 and 2007, are as follows:

|                           | <b>June 30, 2008</b> | <b>June 30, 2007</b> |
|---------------------------|----------------------|----------------------|
| LVVWD 1998 Bonds          | \$ -                 | \$ (7,119,471)       |
| SNWA 2001 Bonds           | 35,995,267           | 38,090,274           |
| CRC 2003C Bonds           | 106,108              | 132,636              |
| LVVWD 2005B Bonds         | (295,000)            | (590,001)            |
| SNWA 2005F Bonds          | (9,396,590)          | (9,906,646)          |
| CRC 2005H Bonds           | (2,031,448)          | (2,139,419)          |
| CRC 2005I Bonds           | (2,646,953)          | (2,779,301)          |
| SNWA 2006 Refunding Bonds | (10,700,368)         | (11,189,605)         |
| CRC 2006D Refunding Bonds | (12,897,828)         | (13,703,942)         |
| SNWA 1106 Bonds           | (6,245,138)          | (6,542,525)          |
| LVVWD 2008B Bonds         | (10,850,540)         |                      |
| <br>                      |                      |                      |
| Total                     | \$ (18,962,490)      | \$ (15,748,000)      |

### NOTE 15. UNAMORTIZED BOND COSTS, PREMIUMS AND DISCOUNTS

Rather than being expensed in the year of issue, discounts/premiums and costs associated with issuing bonds are capitalized and amortized over the lives of the respective bonds. Amortization schedules are maintained for each bond issue and amortization is recorded monthly. Bonds sold at a premium are presented as positive balances. Conversely, discounts are designated with a negative amount. The unamortized balances at June 30, 2008 and 2007 are as follows:

|                           | <b>June 30, 2008</b> | <b>June 30, 2007</b> |
|---------------------------|----------------------|----------------------|
| CRC 1997 Bonds            | \$ (89,598)          | \$ (93,044)          |
| LVVWD 1998 Bonds          |                      | (3,288,031)          |
| SNWA 2001 Bonds           | (660,884)            | (690,988)            |
| SNWA 2002 Bonds           | 2,111,531            | 2,199,692            |
| SNWA 2003 Bonds           | 8,532,051            | 8,984,081            |
| LVVWD 2005B Bonds         | 478,060              | 732,755              |
| SNWA 2005F Bonds          | 11,160,191           | 11,767,391           |
| CRC 2005H Bonds           | (27,826)             | (29,293)             |
| CRC 2005I Bonds           | 1,433,227            | 1,500,935            |
| SNWA 2006 Refunding Bonds | 592,703              | 619,803              |
| CRC 2006D Refunding Bonds | 3,071,693            | 3,263,660            |
| SNWA 1106 Bonds           | (3,128,316)          | (3,182,218)          |
| LVVWD 2008B Bonds         | 12,702,533           |                      |
| <br>                      |                      |                      |
| Total                     | \$ 36,175,365        | \$ 21,784,743        |

# SOUTHERN NEVADA WATER AUTHORITY

## Notes to Basic Financial Statements

For the fiscal year ended June 30, 2008, and the fiscal year ended June 30, 2007

### NOTE 16. CAPITAL CONTRIBUTIONS

Revenues received to fund new expansion are reported on the income statement as capital contributions. Capital contributions received for the fiscal years ended June 30, 2008 and 2007, were as follows:

| <u>Capital Contributions</u>                | <u>June 30,<br/>2008</u> | <u>June 30,<br/>2007</u> |
|---|--------------------------|--------------------------|
| Contributed Capital                         | \$ 73,800,795            | \$ 4,310,316             |
| Regional Connection Charge                  | 61,512,873               | 121,359,088              |
| Sales Tax                                   | 53,315,770               | 55,060,027               |
| Regional Commodity Charge                   | 14,799,831               | 15,049,243               |
| Regional Reliability Charge                 | 3,977,286                | 3,779,815                |
| Southern Nevada Public Lands Management Act | 3,388,500                | 3,708,440                |
| Purveyor Member Debt Service Billings       | 76,573                   | 76,573                   |
| Raw Water Facilities Charge                 |                          | 35,864,100               |
| Total Capital Contributions                 | <u>\$ 210,871,628</u>    | <u>\$ 239,207,602</u>    |

### NOTE 17. RISK MANAGEMENT

SNWA is exposed to a variety of risks that may result in losses. These risks include possible loss related to torts; theft of, damage to, or destruction of assets; business interruption, errors and omissions; product liability suits; and natural disasters. SNWA manages and finances these risks through a combination of purchasing commercial insurance and self-assumption of risk. The self-assumption of risk by SNWA is in the form of deductibles of \$50,000 for damage to SNWA property except for earthquake and flood which have a deductible of \$500,000 per occurrence, and errors and omissions claims of \$100,000 per incident. Also, SNWA self-insures its fleet of vehicles for material damage claims. In addition, in 2003 SNWA implemented a self-insurance program for its automobile and general liability exposure. SNWA assumes the first \$1 million for any one claim and purchases \$30 million of excess liability insurance. SNWA has not established a separate fund or account to finance or record its retained risks for this coverage.

LVVWD, which serves as operating agent for SNWA, provides all employees for SNWA and also provides workers' compensation insurance for its employees as required by Nevada law. In 2003, LVVWD implemented a self-insured workers' compensation program. Under the current program, LVVWD assumes the first \$500,000 per claim. LVVWD purchases excess workers' compensation insurance with statutory limits for any claims, which exceed the self-insured retention of \$500,000. SNWA has no employees of its own.

For the fiscal year ended June 30, 2008, SNWA has had no significant reductions in insurance coverage from the prior fiscal year. Also, the amount of settlements and awards has not exceeded insurance coverage for each of the past five fiscal years.

GASB Statement No. 10 requires that for retained risks, a liability for claims be reported if information available prior to issuance of the financial statement indicates that it is probable that a liability has been incurred at the date of the financial statements and the amount of the loss can be reasonably estimated. In

# SOUTHERN NEVADA WATER AUTHORITY

## Notes to Basic Financial Statements

For the fiscal year ended June 30, 2008, and the fiscal year ended June 30, 2007

addition, there are also situations in which incidents occur before the balance sheet date, but claims are not reported or asserted when the financial statements are prepared. As of June 30, 2008, SNWA has no significant retained risks and therefore has no accrued liability for retained risks.

### NOTE 18. SUBSEQUENT EVENTS

#### Water Leases and Purchases from the MVIC, MIC, and BIC

As described in Notes 8 and 12 SNWA has been aggressively purchasing and leasing shares of MVIC, MIC, and BIC. After June 30, 2008, SNWA purchased an additional 212.6 shares of the three irrigation companies which represent 554.3 acre-feet of additional water supplies for \$4.06 million.

SNWA has also leased an additional 1,913.4 shares representing 9,602.6 acre-feet of additional annual water supply. The following shows the remaining minimal rental payments due under the terms of these lease contracts.

| Fiscal<br>Year<br>June 30 | Water<br>Leases     |
|---------------------------|---------------------|
| 2009                      | \$ 1,044,287        |
| 2010                      | 312,691             |
| 2011                      | 309,030             |
| 2012                      | 99,752              |
| 2013                      | 84,995              |
| 2014-2018                 | 126,213             |
| 2019-2023                 | 6,688               |
|                           | <u>\$ 1,983,657</u> |

#### Wholesale Delivery Charge

Effective July 1, 2007, the wholesale delivery charge was increased from \$257/acre-foot to \$262/acre-foot. The raw water wholesale delivery charge was decreased slightly \$193/acre-foot to \$192/acre-foot.

#### Bond Issues

On July 2, 2008, Clark County on behalf of SNWA issued \$400.0 million in general obligation bonds. Proceeds of this issue will be used for future construction costs. The issue was sold at a premium of \$19.1 million and has a true interest cost of 4.63%. The 30 year issue will add approximately \$26.8 million to the annual debt service liability.

On July 30, 2008, SNWA issued \$6.9 million of subordinate lien revenue bonds. The bonds were issued pursuant to the Clean Renewable Energy Bonds Program as established by the Internal Revenue Code. The issue was sold at a true interest cost of 1.17%. The 15 year issue will add approximately \$0.5 million to the annual debt service liability.

## **SOUTHERN NEVADA WATER AUTHORITY**

Notes to Basic Financial Statements

For the fiscal year ended June 30, 2008, and the fiscal year ended June 30, 2007

### **Builders' Risk and Terrorism Insurance**

On July 17, 2008, the Board approved the purchase of Builders' Risk and Terrorism Insurance on intake number 3 currently under construction. Limits of the policy include \$715 million of builders' risk, \$250 million of primary terrorism insurance on real and personal property and \$465 million of excess terrorism insurance. The premium on this comprehensive policy will be \$13,457,210.

### **Purchase of Additional Water Rights**

On September 18, 2008, the Board approved the purchase of 1,340.91 acre-feet of upper Muddy River annual water rights for a cost of \$11,531,826. This purchase is over and above the water rights approved for purchase as described in Notes 8 and 12 and this section. The per acre-foot price of \$8,600 is consistent with the aforementioned water rights.

### **Forward Energy Contracts**

The volatility of the financial and commodity markets in the third quarter of calendar 2008 has caused the fair market value of SNWA's energy resources portfolio to fall from \$272.8 million on June 30, 2008 to \$67.3 million on September 20, 2008. However as described in Note 12, this valuation is of limited use because the portfolio has been created solely to provide for the future energy requirements of SNWA.



Southern Nevada  
Water Authority

**STATISTICAL  
SECTION  
(UNAUDITED)**



## **FINANCIAL TRENDS**

### **INFORMATION**

These schedules contain trend information to help the reader understand how the Southern Nevada Water Authority's financial performance and well being have changed over time.

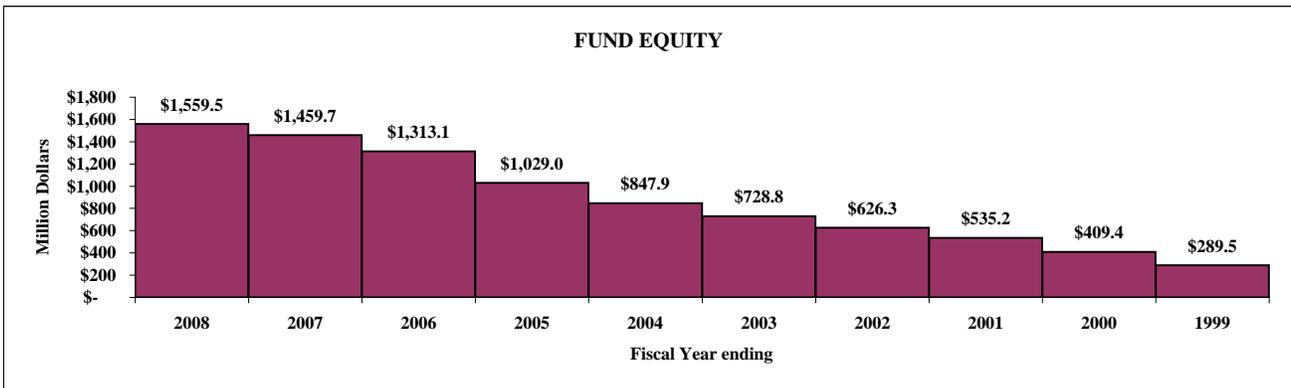
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**Southern Nevada Water Authority  
Enterprise Fund (Unaudited)  
Fund Equity  
Last Ten Fiscal Years**

|  | Fiscal Year Ended June 30 |                         |                         |                         |                       |
|--|---------------------------|-------------------------|-------------------------|-------------------------|-----------------------|
|  | <u>2008</u>               | <u>2007</u>             | <u>2006</u>             | <u>2005</u>             | <u>2004</u>           |
| Invested In Capital Assets,<br>Net of Related Debt | \$ 1,061,241,237          | \$ 885,878,890          | \$ 727,217,380          | \$ 581,716,167          | \$ 533,907,856        |
| Restricted   | 102,040,416               | 50,122,513              | 23,331,858              | 52,240,725              | 16,083,037            |
| Unrestricted                                       | 396,226,722               | 523,682,549             | 562,531,407             | 395,053,871             | 297,863,688           |
| Net Contributed Capital *                          |                           |                         |                         |                         |                       |
| Retained Earnings *                                |                           |                         |                         |                         |                       |
| <b>Total Fund Equity</b>                           | <b>\$ 1,559,508,375</b>   | <b>\$ 1,459,683,952</b> | <b>\$ 1,313,080,645</b> | <b>\$ 1,029,010,763</b> | <b>\$ 847,854,581</b> |

|  | Fiscal Year Ended June 30 |                       |                       |                       |                       |
|--|---------------------------|-----------------------|-----------------------|-----------------------|-----------------------|
|  | <u>2003</u>               | <u>2002</u>           | <u>2001</u>           | <u>2000</u>           | <u>1999</u>           |
| Invested In Capital Assets,<br>Net of Related Debt | \$ 373,510,820            | \$ 344,153,745        | \$ -                  | \$ -                  | \$ -                  |
| Restricted   | 220,160,501               | 55,086,956            |                       |                       |                       |
| Unrestricted                                       | 135,104,438               | 227,025,481           |                       |                       |                       |
| Net Contributed Capital *                          |                           |                       | 288,723,220           | 296,247,172           | 299,400,973           |
| Retained Earnings *                                |                           |                       | 246,466,020           | 113,192,577           | (9,915,073)           |
| <b>Total Fund Equity</b>                           | <b>\$ 728,775,759</b>     | <b>\$ 626,266,182</b> | <b>\$ 535,189,240</b> | <b>\$ 409,439,749</b> | <b>\$ 289,485,900</b> |

\* Reflects equity format required prior to adoption of GASB Statement No. 34.



**Southern Nevada Water Authority**  
**Enterprise Fund (Unaudited)**  
**Changes in Fund Equity**  
**Last Ten Fiscal Years**

Page 1 of 2

|   | Fiscal Year Ended June 30 |                         |                         |                         |                       |
|---|---------------------------|-------------------------|-------------------------|-------------------------|-----------------------|
|   | <u>2008</u>               | <u>2007</u>             | <u>2006</u>             | <u>2005</u>             | <u>2004</u>           |
| Operating Revenues  |                           |                         |                         |                         |                       |
| Wholesale Delivery Charges                                  | \$ 118,782,982            | \$ 121,449,812          | \$ 115,532,042          | \$ 100,460,557          | \$ 97,162,446         |
| Groundwater Program Revenue                                 | 1,976,911                 | 1,953,768               | 1,952,143               | 2,039,010               | 2,114,246             |
| Purveyor Administration Costs Billings                      | 367,710                   | 359,042                 | 351,527                 | 361,958                 | 321,253               |
| Las Vegas Wash Revenues                                     | 1,196,028                 | 842,700                 | 1,074,374               | 1,071,600               | 1,037,400             |
| Other Revenues  | 2,010,404                 | 1,586,346               |                         |                         |                       |
| Total Operating Revenues                                    | 124,334,035               | 126,191,668             | 118,910,086             | 103,933,125             | 100,635,345           |
| Operating Expenses  |                           |                         |                         |                         |                       |
| Personnel and Related                                       | (37,430,481)              | (33,754,022)            | (32,131,870)            | (29,082,767)            | (26,536,039)          |
| Electric Power  | (35,233,331)              | (47,268,452)            | (56,584,777)            | (54,461,787)            | (55,632,005)          |
| Other   | (63,839,825)              | (43,170,486)            | (38,966,643)            | (51,321,569)            | (42,265,915)          |
| Depreciation  | (57,234,105)              | (53,032,871)            | (50,389,946)            | (48,259,934)            | (38,380,146)          |
| Total Operating Expenses                                    | (193,737,742)             | (177,225,831)           | (178,073,236)           | (183,126,057)           | (162,814,105)         |
| Operating Loss  | (69,403,707)              | (51,034,163)            | (59,163,150)            | (79,192,932)            | (62,178,760)          |
| Non Operating Revenues and (Expenses)                       |                           |                         |                         |                         |                       |
| Investment Income   | 24,494,593                | 29,484,713              | 13,370,675              | 13,887,489              | 408,524               |
| Interest Expense  | (65,800,690)              | (70,962,485)            | (66,031,609)            | (64,248,754)            | (61,335,059)          |
| Amortization of Refunding Costs                             | (1,286,877)               | (1,467,458)             | (978,821)               | (186,214)               | (21,056)              |
| Amortization of Bond Issue Costs,<br>Premiums and Discounts | 944,276                   | 540,036                 | (25,329)                | (655,616)               | (847,092)             |
| Gain/(Loss) on Sale of Assets                               | 5,200                     | 835,062                 | 491,492                 | 1,136                   | 2,363                 |
| Total Non-Operating Revenues (Expenses)                     | (41,643,499)              | (41,570,132)            | (53,173,592)            | (51,201,959)            | (61,792,320)          |
| Loss Before Capital Contributions                           | (111,047,206)             | (92,604,295)            | (112,336,742)           | (130,394,891)           | (123,971,080)         |
| Capital Contributions                                       | 210,871,628               | 239,207,602             | 396,406,624             | 311,551,073             | 243,049,902           |
| Change in Fund Equity                                       | 99,824,423                | 146,603,307             | 284,069,882             | 181,156,182             | 119,078,822           |
| Fund Equity - Beginning of Year                             | 1,459,683,952             | 1,313,080,645           | 1,029,010,763           | 847,854,581             | 728,775,759           |
| Fund Equity - End of Year                                   | <u>\$ 1,559,508,375</u>   | <u>\$ 1,459,683,952</u> | <u>\$ 1,313,080,645</u> | <u>\$ 1,029,010,763</u> | <u>\$ 847,854,581</u> |

**Southern Nevada Water Authority  
Enterprise Fund (Unaudited)  
Changes in Fund Equity  
Last Ten Fiscal Years**

Page 2 of 2

|   | Fiscal Year Ended June 30 |                       |                       |                       |                       |
|---|---------------------------|-----------------------|-----------------------|-----------------------|-----------------------|
|   | <u>2003</u>               | <u>2002</u>           | <u>2001</u>           | <u>2000</u>           | <u>1999</u>           |
| Operating Revenues  |                           |                       |                       |                       |                       |
| Wholesale Delivery Charges                                  | \$ 87,774,387             | \$ 86,276,227         | \$ 67,593,430         | \$ 65,919,217         | \$ 59,945,946         |
| Groundwater Program Revenue                                 | 2,037,737                 | 2,050,476             | 1,506,831             | 1,915,383             | 486,591               |
| Purveyor Administration Costs Billings                      | 363,637                   | 383,704               | 279,511               | 288,031               | 460,994               |
| Las Vegas Wash Revenues                                     | 966,000                   | 753,000               |                       |                       |                       |
| Other Revenues  |                           |                       |                       |                       |                       |
| Total Operating Revenues                                    | 91,141,761                | 89,463,407            | 69,379,772            | 68,122,631            | 60,893,531            |
| Operating Expenses  |                           |                       |                       |                       |                       |
| Personnel and Related                                       | (23,782,689)              | (21,027,884)          | (16,410,991)          | (13,195,952)          | (11,146,805)          |
| Electric Power  | (60,862,783)              | (49,116,179)          | (21,791,314)          | (23,597,680)          | (21,658,403)          |
| Other   | (26,372,829)              | (20,485,918)          | (15,616,619)          | (12,691,899)          | (9,933,284)           |
| Depreciation  | (28,554,840)              | (26,452,890)          | (21,487,976)          | (17,048,735)          | (14,502,827)          |
| Total Operating Expenses                                    | (139,573,141)             | (117,082,871)         | (75,306,900)          | (66,534,266)          | (57,241,319)          |
| Operating Loss  | (48,431,380)              | (27,619,464)          | (5,927,128)           | 1,588,365             | 3,652,212             |
| Non Operating Revenues and (Expenses)                       |                           |                       |                       |                       |                       |
| Investment Income   | 7,603,793                 | 13,212,069            | 13,210,215            | 7,606,016             | 1,767,225             |
| Interest Expense  | (44,454,798)              | (40,136,450)          | (38,381,314)          | (29,596,098)          | (33,823,288)          |
| Amortization of Refunding Costs                             | (151,046)                 | (151,046)             | (1,752,102)           | (1,752,102)           | (1,752,102)           |
| Amortization of Bond Issue Costs,<br>Premiums and Discounts | (999,820)                 | (1,775,391)           | (1,569,464)           | (1,370,509)           | (1,496,322)           |
| Gain/(Loss) on Sale of Assets                               | 2,804                     | 39,216                | 6,158                 | 713                   | (21,627)              |
| Total Non-Operating Revenues (Expenses)                     | (37,999,067)              | (28,811,602)          | (28,486,507)          | (25,111,980)          | (35,326,114)          |
| Loss Before Capital Contributions                           | (86,430,447)              | (56,431,066)          | (34,413,635)          | (23,523,615)          | (31,673,902)          |
| Capital Contributions                                       | 188,940,024               | 147,508,009           | 160,163,126           | 143,477,464           | 94,433,620            |
| Change in Fund Equity                                       | 102,509,577               | 91,076,943            | 125,749,491           | 119,953,849           | 62,759,718            |
| Fund Equity - Beginning of Year                             | 626,266,182               | 535,189,240           | 409,439,749           | 289,485,900           | 226,726,182           |
| Fund Equity - End of Year                                   | <u>\$ 728,775,759</u>     | <u>\$ 626,266,183</u> | <u>\$ 535,189,240</u> | <u>\$ 409,439,749</u> | <u>\$ 289,485,900</u> |

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## **REVENUE CAPACITY**

### **INFORMATION**

These schedules contain information to help the reader assess the Southern Nevada Water Authority's (SNWA) most significant local revenue sources.

Connection charge revenues, presented as a component of Capital Contributions on the Statement of Revenues, Expenses, and Changes in Fund Equity are collected from customers by the indicated SNWA purveyor members and then remitted to SNWA at month end. Connection charge revenues provide the majority of the funding for the SNWA Capital Improvements Plans.

Wholesale delivery charge revenues are derived from the sale of potable water to SNWA purveyor members. The potable charge is a flat fee per acre foot. SNWA also sells a minimal amount of non-potable water to Boulder City at a reduced price per acre foot. Additionally, Nellis Air Force Base pays a modified wholesale delivery charge per an agreement with SNWA and the Federal government.

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**Southern Nevada Water Authority  
Enterprise Fund (Unaudited)  
Regional Connection Charges \*  
Revenue Base / Principal Revenue Payers  
Last Ten Fiscal Years**

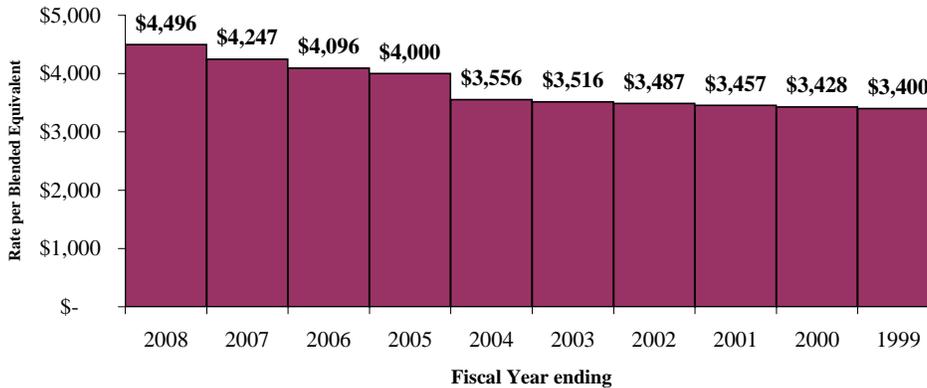
|  | Fiscal Year Ended June 30 |                |                |                |                |
|--|---------------------------|----------------|----------------|----------------|----------------|
|  | 2008                      | 2007           | 2006           | 2005           | 2004           |
| Las Vegas Valley                                 |                           |                |                |                |                |
| Water District                                   | \$ 40,672,561             | \$ 83,294,414  | \$ 133,408,930 | \$ 102,009,777 | \$ 95,990,657  |
| City of Henderson                                | 11,184,662                | 22,396,474     | 26,548,685     | 31,316,388     | 23,469,506     |
| City of North Las Vegas                          | 9,655,650                 | 15,668,200     | 28,496,396     | 44,167,600     | 34,533,890     |
| <hr/>  |                           |                |                |                |                |
| Total Connection Charge Collections              | \$ 61,512,873             | \$ 121,359,088 | \$ 188,454,011 | \$ 177,493,765 | \$ 153,994,053 |
| <hr/>  |                           |                |                |                |                |
| Average Effective Rate per Blended Equivalent ** | \$ 4,496                  | \$ 4,247       | \$ 4,096       | \$ 4,000       | \$ 3,556       |

|  | Fiscal Year Ended June 30 |               |               |               |               |
|--|---------------------------|---------------|---------------|---------------|---------------|
|  | 2003                      | 2002          | 2001          | 2000          | 1999          |
| Las Vegas Valley                                 |                           |               |               |               |               |
| Water District                                   | \$ 77,608,024             | \$ 66,715,946 | \$ 64,709,064 | \$ 49,001,214 | \$ 45,519,290 |
| City of Henderson                                | 15,200,051                | 15,748,870    | 17,437,562    | 14,505,368    | 16,250,084    |
| City of North Las Vegas                          | 25,729,296                | 12,661,623    | 15,736,247    | 14,205,242    | 11,222,726    |
| <hr/>  |                           |               |               |               |               |
| Total Connection Charge Collections              | \$ 118,537,371            | \$ 95,126,439 | \$ 97,882,873 | \$ 77,711,824 | \$ 72,992,100 |
| <hr/>  |                           |               |               |               |               |
| Average Effective Rate per Blended Equivalent ** | \$ 3,516                  | \$ 3,487      | \$ 3,457      | \$ 3,428      | \$ 3,400      |

\* Connection charges are a component of Capital Contributions as displayed on the Statements of Revenues, Expenses, and Changes in Fund Equity. See Notes to Basic Financial Statements, number 18.

\*\* Connection charges are mainly set based on a "blended equivalent" which represents the equivalency of a 5/8" and 3/4" service size as defined by the American Water Works Association, weighted based on the population of such meters in service throughout the Southern Nevada Water Authority service area.

**AVERAGE EFFECTIVE RATE**



**Southern Nevada Water Authority  
Enterprise Fund (Unaudited)  
Regional Connection Charges  
Revenue Rates  
Last Ten Fiscal Years**

|  | Fiscal year ended June 30, |                     |                     |                     |                     |                     |                     |                     |                     |
|--|----------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
|  | 2008                       |                     |                     | 2007                |                     |                     | 2006                |                     |                     |
|  | May 08 to<br>Jun 08        | Nov 07 to<br>Apr 08 | Jul 07 to<br>Oct 07 | May 07 to<br>Jun 07 | Nov 06 to<br>Apr 07 | Jul 06 to<br>Oct 06 | May 06 to<br>Jun 06 | Nov 05 to<br>Apr 06 | Jul 05 to<br>Oct 05 |
| Residential - 8 or fewer<br>units per acre                                 |                            |                     |                     |                     |                     |                     |                     |                     |                     |
| 5/8"   | \$ 4,710                   | \$ 4,560            | \$ 4,410            | \$ 4,410            | \$ 4,270            | \$ 4,130            | \$ 4,130            | \$ 4,000            | \$ 3,560            |
| 3/4"   | 4,710                      | 4,560               | 4,410               | 4,410               | 4,270               | 4,130               | 4,130               | 4,000               | 3,560               |
| 1"   | 9,300                      | 9,000               | 8,710               | 8,710               | 8,430               | 8,160               | 8,160               | 7,900               | 7,030               |
| 1 1/2"   | 18,560                     | 17,970              | 17,400              | 17,400              | 16,840              | 16,300              | 16,300              | 15,780              | 14,040              |
| 2"   | 29,700                     | 28,750              | 27,830              | 27,830              | 26,940              | 26,080              | 26,080              | 25,250              | 22,470              |
| Residential - more than<br>8 units per acre                                |                            |                     |                     |                     |                     |                     |                     |                     |                     |
| Per Dwelling Unit  |                            |                     |                     |                     |                     |                     |                     |                     |                     |
| Individually Metered   | \$ 3,210                   | \$ 3,030            | \$ 2,860            | \$ 2,860            | \$ 2,700            | \$ 2,550            | \$ 2,550            | \$ 2,400            | \$ 2,136            |
| Master Metered   | 3,210                      | 3,030               | 2,860               | 2,860               | 2,700               | 2,550               | 2,550               | 2,400               | 2,136               |
| Non Residential excluding<br>hotels, motels, golf<br>courses and laundries |                            |                     |                     |                     |                     |                     |                     |                     |                     |
| 5/8"   | \$ 4,710                   | \$ 4,560            | \$ 4,410            | \$ 4,410            | \$ 4,270            | \$ 4,130            | \$ 4,130            | \$ 4,000            | \$ 3,560            |
| 3/4"   | 4,710                      | 4,560               | 4,410               | 4,410               | 4,270               | 4,130               | 4,130               | 4,000               | 3,560               |
| 1"   | 9,300                      | 9,000               | 8,710               | 8,710               | 8,430               | 8,160               | 8,160               | 7,900               | 7,030               |
| 1 1/2"   | 18,560                     | 17,970              | 17,400              | 17,400              | 16,840              | 16,300              | 16,300              | 15,780              | 14,040              |
| 2"   | 60,060                     | 56,130              | 52,460              | 52,460              | 49,030              | 45,820              | 45,820              | 42,820              | 38,110              |
| 3"   | 216,610                    | 197,220             | 179,570             | 179,570             | 163,500             | 148,780             | 148,780             | 135,550             | 120,640             |
| 4"   | 326,310                    | 301,550             | 278,670             | 278,670             | 257,530             | 237,990             | 237,990             | 219,930             | 195,740             |
| 6" and larger, per<br>thousand gallons<br>estimated annual use             | \$ 26.50                   | \$ 24.00            | \$ 21.80            | \$ 21.80            | \$ 19.80            | \$ 18.00            | \$ 18.00            | \$ 16.30            | \$ 14.48            |
| Hotels / Motels  |                            |                     |                     |                     |                     |                     |                     |                     |                     |
| Per Room   | \$ 2,690                   | \$ 2,600            | \$ 2,520            | \$ 2,520            | \$ 2,440            | \$ 2,360            | \$ 2,360            | \$ 2,280            | \$ 2,029            |
| Golf Courses   |                            |                     |                     |                     |                     |                     |                     |                     |                     |
| Per Irrigated Acre   | \$ 43,870                  | \$ 42,170           | \$ 40,530           | \$ 40,530           | \$ 38,960           | \$ 37,450           | \$ 37,450           | \$ 36,000           | \$ 32,040           |
| RV Parks   |                            |                     |                     |                     |                     |                     |                     |                     |                     |
| Per Space  | \$ 1,340                   | \$ 1,300            | \$ 1,260            | \$ 1,260            | \$ 1,220            | \$ 1,180            | \$ 1,180            | \$ 1,140            | \$ 1,015            |
| Industrial Laundries   |                            |                     |                     |                     |                     |                     |                     |                     |                     |
| 5/8"   | \$ 74,350                  | \$ 71,970           | \$ 69,670           | \$ 69,670           | \$ 67,440           | \$ 65,290           | \$ 65,290           | \$ 63,200           | \$ 56,250           |
| 3/4"   | 74,350                     | 71,970              | 69,670              | 69,670              | 67,440              | 65,290              | 65,290              | 63,200              | 56,250              |
| 1"   | 146,620                    | 141,940             | 137,410             | 137,410             | 133,020             | 128,770             | 128,770             | 124,660             | 110,950             |
| 1 1/2"   | 293,270                    | 283,900             | 274,830             | 274,830             | 266,050             | 257,550             | 257,550             | 249,320             | 221,890             |
| 2"   | 469,220                    | 454,230             | 439,720             | 439,720             | 425,670             | 412,070             | 412,070             | 398,910             | 355,030             |
| 3"   | 938,430                    | 908,450             | 879,430             | 879,430             | 851,340             | 824,140             | 824,140             | 797,810             | 710,050             |
| 4"   | 1,466,300                  | 1,419,460           | 1,374,110           | 1,374,110           | 1,330,210           | 1,287,720           | 1,287,720           | 1,246,580           | 1,109,450           |
| 6"   | 2,932,580                  | 2,838,900           | 2,748,210           | 2,748,210           | 2,660,420           | 2,575,430           | 2,575,430           | 2,493,160           | 2,218,900           |
| 8"   | 4,692,140                  | 4,542,250           | 4,397,140           | 4,397,140           | 4,256,670           | 4,120,690           | 4,120,690           | 3,989,050           | 3,550,240           |
| 10"  | 6,744,960                  | 6,529,490           | 6,320,900           | 6,320,900           | 6,118,970           | 5,923,490           | 5,923,490           | 5,734,260           | 5,103,470           |

**Southern Nevada Water Authority  
Enterprise Fund (Unaudited)  
Regional Connection Charges  
Revenue Rates  
Last Ten Fiscal Years**

Page 2 of 3

|  |   | Fiscal year ended June 30, |                     |                     |                     |                     |                     |                     |                     |                     |                     |
|--|---|----------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
|  |   | 2005                       | 2004                |                     | 2003                |                     | 2002                |                     | 2001                |                     | 2000 *              |
|  |   | Jul 04 to<br>Jun 05        | Feb 04 to<br>Jun 04 | Jul 03 to<br>Jan 04 | Feb 03 to<br>Jun 03 | Jul 02 to<br>Jan 03 | Feb 02 to<br>Jun 02 | Jul 01 to<br>Jan 02 | Feb 01 to<br>Jun 01 | Jul 00 to<br>Jan 01 | Feb 00 to<br>Jun 00 |
| Residential - 8 or fewer units per acre                              |   | 5/8" \$ 3,560              | \$ 3,560            | \$ 3,520            | \$ 3,520            | \$ 3,490            | \$ 3,490            | \$ 3,460            | \$ 3,460            | \$ 3,430            | \$ 3,430            |
|  | 3/4" 3,560  | 3,560                      | 3,520               | 3,520               | 3,490               | 3,490               | 3,460               | 3,460               | 3,430               | 3,430               |                     |
|  | 1" 7,030  | 7,030                      | 6,960               | 6,960               | 6,890               | 6,890               | 6,820               | 6,820               | 6,750               | 6,750               |                     |
|  | 1 1/2" 14,040   | 14,040                     | 13,900              | 13,900              | 13,760              | 13,760              | 13,620              | 13,620              | 13,490              | 13,490              |                     |
|  | 2" 22,470   | 22,470                     | 22,250              | 22,250              | 22,030              | 22,030              | 21,810              | 21,810              | 21,590              | 21,590              |                     |
| Residential - more than 8 units per acre                             |   |                            |                     |                     |                     |                     |                     |                     |                     |                     |                     |
| Per Dwelling Unit  |   |                            |                     |                     |                     |                     |                     |                     |                     |                     |                     |
|  | Individually Metered \$ 2,136                                     | \$ 2,136                   | \$ 2,112            | \$ 2,112            | \$ 2,094            | \$ 2,094            | \$ 2,076            | \$ 2,076            | \$ 2,058            | \$ 2,058            |                     |
|  | Master Metered 2,136  | 2,136                      | 1,924               | 1,924               | 1,712               | 1,712               | 1,500               | 1,500               | 1,288               | 1,288               |                     |
| Non Residential excluding hotels, motels, golf courses and laundries |   |                            |                     |                     |                     |                     |                     |                     |                     |                     |                     |
|  | 5/8" \$ 3,560   | \$ 3,560                   | \$ 3,520            | \$ 3,520            | \$ 3,490            | \$ 3,490            | \$ 3,460            | \$ 3,460            | \$ 3,430            | \$ 3,430            |                     |
|  | 3/4" 3,560  | 3,560                      | 3,520               | 3,520               | 3,490               | 3,490               | 3,460               | 3,460               | 3,430               | 3,430               |                     |
|  | 1" 7,030  | 7,030                      | 6,960               | 6,960               | 6,890               | 6,890               | 6,820               | 6,820               | 6,750               | 6,750               |                     |
|  | 1 1/2" 14,040   | 14,040                     | 13,900              | 13,900              | 13,760              | 13,760              | 13,620              | 13,620              | 13,490              | 13,490              |                     |
|  | 2" 38,110   | 38,110                     | 34,760              | 34,760              | 31,420              | 31,420              | 28,070              | 28,070              | 24,730              | 24,730              |                     |
|  | 3" 120,640  | 120,640                    | 105,070             | 105,070             | 89,490              | 89,490              | 73,920              | 73,920              | 58,340              | 58,340              |                     |
|  | 4" 195,740  | 195,740                    | 169,960             | 169,960             | 144,170             | 144,170             | 118,390             | 118,390             | 92,600              | 92,600              |                     |
|  | 6" and larger, per thousand gallons estimated annual use \$ 14.48 | \$ 14.48                   | \$ 12.22            | \$ 12.22            | \$ 9.96             | \$ 9.96             | \$ 7.71             | \$ 7.71             | \$ 5.45             | \$ 5.45             |                     |
| Hotels / Motels  |   |                            |                     |                     |                     |                     |                     |                     |                     |                     |                     |
|  | Per Room \$ 2,029   | \$ 2,029                   | \$ 1,671            | \$ 1,671            | \$ 1,313            | \$ 1,313            | \$ 954              | \$ 954              | \$ 596              | \$ 596              |                     |
| Golf Courses   |   |                            |                     |                     |                     |                     |                     |                     |                     |                     |                     |
|  | Per Irrigated Acre \$ 32,040                                      | \$ 32,040                  | \$ 25,886           | \$ 25,886           | \$ 19,732           | \$ 19,732           | \$ 13,577           | \$ 13,577           | \$ 7,423            | \$ 7,423            |                     |
| RV Parks   |   |                            |                     |                     |                     |                     |                     |                     |                     |                     |                     |
|  | Per Space \$ 1,015  | \$ 1,015                   | \$ 836              | \$ 836              | \$ 657              | \$ 657              | \$ 477              | \$ 477              | \$ 298              | \$ 298              |                     |
| Industrial Laundries   |   |                            |                     |                     |                     |                     |                     |                     |                     |                     |                     |
|  | 5/8" \$ 56,250  | \$ 56,250                  | \$ 45,680           | \$ 45,680           | \$ 35,110           | \$ 35,110           | \$ 24,540           | \$ 24,540           | \$ 13,970           | \$ 13,970           |                     |
|  | 3/4" 56,250   | 56,250                     | 45,680              | 45,680              | 35,110              | 35,110              | 24,540              | 24,540              | 13,970              | 13,970              |                     |
|  | 1" 110,950  | 110,950                    | 90,100              | 90,100              | 69,240              | 69,240              | 48,390              | 48,390              | 27,540              | 27,540              |                     |
|  | 1 1/2" 221,890  | 221,890                    | 180,190             | 180,190             | 138,480             | 138,480             | 96,780              | 96,780              | 55,080              | 55,080              |                     |
|  | 2" 355,030  | 355,030                    | 288,300             | 288,300             | 221,570             | 221,570             | 154,840             | 154,840             | 88,120              | 88,120              |                     |
|  | 3" 710,050  | 710,050                    | 576,590             | 576,590             | 443,140             | 443,140             | 309,680             | 309,680             | 176,230             | 176,230             |                     |
|  | 4" 1,109,450  | 1,109,450                  | 900,920             | 900,920             | 692,400             | 692,400             | 483,870             | 483,870             | 275,350             | 275,350             |                     |
|  | 6" 2,218,900  | 2,218,900                  | 1,801,850           | 1,801,850           | 1,384,800           | 1,384,800           | 967,750             | 967,750             | 550,700             | 550,700             |                     |
|  | 8" 3,550,240  | 3,550,240                  | 2,882,960           | 2,882,960           | 2,215,680           | 2,215,680           | 1,548,400           | 1,548,400           | 881,120             | 881,120             |                     |
|  | 10" 5,103,470   | 5,103,470                  | 4,144,250           | 4,144,250           | 3,185,040           | 3,185,040           | 2,225,820           | 2,225,820           | 1,266,610           | 1,266,610           |                     |

\* In February 2000, the Southern Nevada Water Authority modified the basis on which connection charges are levied to include different customer classifications. The remainder of the fiscal 1999-2000 rate schedule is shown on the following page.

**Southern Nevada Water Authority  
Enterprise Fund (Unaudited)  
Regional Connection Charges \*  
Revenue Rates  
Last Ten Fiscal Years**

Page 3 of 3

| Service Size | <u>Fiscal year ended June 30.</u> |                             |
|--------------|-----------------------------------|-----------------------------|
|              | <u>2000</u>                       | <u>1999</u>                 |
|              | <u>Jul 99 to<br/>Jan 00</u>       | <u>Jul 98 to<br/>Jun 99</u> |
| 5/8"         | \$ 3,400                          | \$ 3,400                    |
| 3/4"         | 3,400                             | 3,400                       |
| 1"           | 6,680                             | 6,680                       |
| 1 1/2"       | 13,360                            | 13,360                      |
| 2"           | 21,380                            | 21,380                      |
| 3"           | 42,770                            | 42,770                      |
| 4"           | 66,820                            | 66,820                      |
| 6"           | 133,650                           | 133,650                     |
| 8"           | 213,840                           | 213,840                     |
| 10"          | 307,390                           | 307,390                     |
| 12"          | 454,400                           | 454,400                     |

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\* Connection charges levied prior to February 2000 were based on service size only, without regard to customer class.

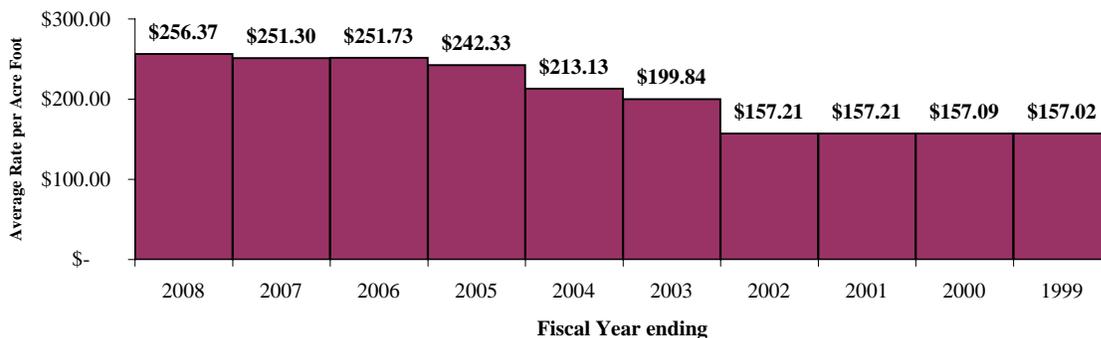
**Southern Nevada Water Authority  
Enterprise Fund (Unaudited)  
Wholesale Delivery Charge  
Revenue Base / Principal Revenue Payers  
Last Ten Fiscal Years**

|   | Fiscal Year Ended June 30 |                |                |                |               |
|---|---------------------------|----------------|----------------|----------------|---------------|
|   | <u>2008</u>               | <u>2007</u>    | <u>2006</u>    | <u>2005</u>    | <u>2004</u>   |
| Las Vegas Valley                            |                           |                |                |                |               |
| Water District                              | \$ 84,407,754             | \$ 86,738,398  | \$ 82,658,798  | \$ 72,173,474  | \$ 71,241,372 |
| City of Henderson                           | 17,192,550                | 17,574,018     | 16,745,595     | 15,143,461     | 13,484,000    |
| City of North Las Vegas                     | 13,874,638                | 13,969,835     | 13,147,489     | 10,472,255     | 9,713,658     |
| City of Boulder City                        | 2,727,909                 | 2,621,610      | 2,540,316      | 2,282,861      | 2,374,060     |
| Nellis Air Force Base                       | 580,131                   | 545,951        | 439,844        | 388,506        | 349,356       |
| <hr/>                                       |                           |                |                |                |               |
| Total Wholesale Delivery Charge Collections | \$ 118,782,982            | \$ 121,449,812 | \$ 115,532,042 | \$ 100,460,557 | \$ 97,162,446 |
| <hr/>                                       |                           |                |                |                |               |
| Average Effective Rate per Acre Foot        | \$ 256.37                 | \$ 251.30      | \$ 251.73      | \$ 242.33      | \$ 213.13     |

|   | Fiscal Year Ended June 30 |               |               |               |               |
|---|---------------------------|---------------|---------------|---------------|---------------|
|   | <u>2003</u>               | <u>2002</u>   | <u>2001</u>   | <u>2000</u>   | <u>1999</u>   |
| Las Vegas Valley                            |                           |               |               |               |               |
| Water District                              | \$ 62,889,394             | \$ 50,742,972 | \$ 50,742,972 | \$ 49,910,921 | \$ 45,460,264 |
| City of Henderson                           | 13,301,307                | 8,885,895     | 8,885,895     | 8,218,059     | 7,296,058     |
| City of North Las Vegas                     | 8,615,827                 | 6,091,398     | 6,091,398     | 5,923,794     | 5,573,380     |
| City of Boulder City                        | 2,513,776                 | 1,609,379     | 1,609,379     | 1,525,954     | 1,288,528     |
| Nellis Air Force Base                       | 454,083                   | 263,785       | 263,785       | 340,489       | 327,716       |
| <hr/>                                       |                           |               |               |               |               |
| Total Wholesale Delivery Charge Collections | \$ 87,774,387             | \$ 67,593,430 | \$ 67,593,430 | \$ 65,919,217 | \$ 59,945,946 |
| <hr/>                                       |                           |               |               |               |               |
| Average Effective Rate per Acre Foot        | \$ 199.84                 | \$ 157.21     | \$ 157.21     | \$ 157.09     | \$ 157.02     |

May be off slightly due to rounding

**AVERAGE EFFECTIVE RATE**



**Southern Nevada Water Authority  
Enterprise Fund (Unaudited)  
Wholesale Delivery Charge for Potable Water  
Revenue Rates  
Last Ten Fiscal Years**

|                          | Fiscal Year Ended June 30 |             |             |             |             |
|--------------------------|---------------------------|-------------|-------------|-------------|-------------|
|                          | <u>2008</u>               | <u>2007</u> | <u>2006</u> | <u>2005</u> | <u>2004</u> |
| Charge per<br>Acre-Foot* | \$ 257.00                 | \$ 252.00   | \$ 252.00   | \$ 243.00   | \$ 215.00   |

|                          | Fiscal Year Ended June 30 |             |             |             |             |
|--------------------------|---------------------------|-------------|-------------|-------------|-------------|
|                          | <u>2003</u>               | <u>2002</u> | <u>2001</u> | <u>2000</u> | <u>1999</u> |
| Charge per<br>Acre-Foot* | \$ 200.00                 | \$ 200.00   | \$ 157.00   | \$ 157.00   | \$ 157.00   |

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\* City of Boulder City pays a slightly lower wholesale delivery charge for non potable water. Nellis Air Force Base pays a modified wholesale delivery charge plus a portion of debt service. Revenues from both these charges account for less than 1% of total wholesale delivery charge.

## **DEBT CAPACITY**

### **INFORMATION**

These schedules present information to help the reader assess the affordability of the Southern Nevada Water Authority's (SNWA) current levels of outstanding debt and SNWA's ability to issue additional debt in the future.

Because SNWA has only seven customers (the seven purveyor members as shown in the introductory section) ratios reflecting debt to SNWA's customer base were deemed meaningless. Alternative comparisons have been made to give the reader a better feeling of SNWA's debt levels.

SNWA has no overlapping debt, nor does it have a dollar amount of debt limit.

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**Southern Nevada Water Authority  
Enterprise Fund (Unaudited)  
Ratio of Outstanding Debt by Type<sup>(1)</sup>  
Last Ten Fiscal Years**

In Million Dollars

| Fiscal Year          | General<br>Obligation | Notes Payable/<br>Repayment | Commercial   | Less: Assets<br>Restricted for | Total                     |
|----------------------|-----------------------|-----------------------------|--------------|--------------------------------|---------------------------|
| <u>Ended June 30</u> | <u>Bonds</u>          | <u>Contracts</u>            | <u>Paper</u> | <u>Principal Repayment</u>     | <u>Debt<sup>(2)</sup></u> |
| 2008                 | \$1,882.7             | \$15.8                      | \$400.0      | -\$85.7                        | \$2,212.8                 |
| 2007                 | 1,940.6               | 16.8                        | 400.0        | -87.1                          | 2,270.3                   |
| 2006                 | 1,582.3               | 17.8                        | 400.0        | -82.7                          | 1,917.4                   |
| 2005                 | 1,614.8               | 18.7                        | 300.0        | -70.1                          | 1,863.4                   |
| 2004                 | 1,653.9               | 19.6                        | 140.0        | -42.8                          | 1,770.7                   |
| 2003                 | 1,685.2               | 20.4                        | 0.0          | -17.9                          | 1,687.7                   |
| 2002                 | 1,250.5               | 21.2                        | 250.0        | -15.2                          | 1,506.5                   |
| 2001                 | 1,264.1               | 184.1                       | 250.0        | -16.8                          | 1,681.4                   |
| 2000                 | 826.1                 | 178.1                       | 250.0        | -9.9                           | 1,244.3                   |
| 1999                 | 760.7                 | 169.2                       | 250.0        | -19.2                          | 1,160.8                   |

| Fiscal Year          | Total Debt as Percent<br>of Annual    | Annual Debt Service<br>as Percent of Annual | Debt as a<br>Percent of              | Debt per<br>Capita              |
|----------------------|---------------------------------------|---|--------------------------------------|---------------------------------|
| <u>Ended June 30</u> | <u>Applied Revenues<sup>(3)</sup></u> | <u>Applied Revenues<sup>(4)</sup></u>       | <u>Personal Income<sup>(5)</sup></u> | <u>In Dollars<sup>(6)</sup></u> |
| 2008                 | 1111.5%                               | 90.5%                                       | 2.4%                                 | 1,064                           |
| 2007                 | 867.7%                                | 55.2%                                       | 2.7%                                 | 1,146                           |
| 2006                 | 603.9%                                | 44.4%                                       | 2.6%                                 | 1,013                           |
| 2005                 | 646.9%                                | 43.6%                                       | 2.8%                                 | 1,037                           |
| 2004                 | 677.4%                                | 45.8%                                       | 3.1%                                 | 1,032                           |
| 2003                 | 779.7%                                | 41.1%                                       | 3.4%                                 | 1,041                           |
| 2002                 | 786.1%                                | 48.3%                                       | 3.3%                                 | 972                             |
| 2001                 | 959.7%                                | 41.9%                                       | 3.8%                                 | 1,132                           |
| 2000                 | 813.4%                                | 44.5%                                       | 3.1%                                 | 904                             |
| 1999                 | 823.0%                                | 45.6%                                       | 3.1%                                 | 875                             |

(1) Details of the Southern Nevada Water Authority's (SNWA) outstanding debt can be found in the Notes to the Basic Financial Statements and in the Other Information section of the Statistical Section. As described in the notes SNWA has only seven customers, making per-customer ratios meaningless. Therefore alternate ratios have been used.

(2) All SNWA bond and note debt is general obligation debt, additionally secured by pledged revenues. Please see "Pledged Revenue Coverage" immediately following this schedule.

(3) Total debt divided by total applied revenues. Applied revenues are revenues which are used to pay debt service. These revenues consist of wholesale delivery charge, regional connection charge, regional commodity charge and regional reliability surcharge. Although sales tax revenues can be used to pay for debt service, the amounts are not included in the calculation because at the present time sales tax revenues are used exclusively for pay-as-you-go construction.

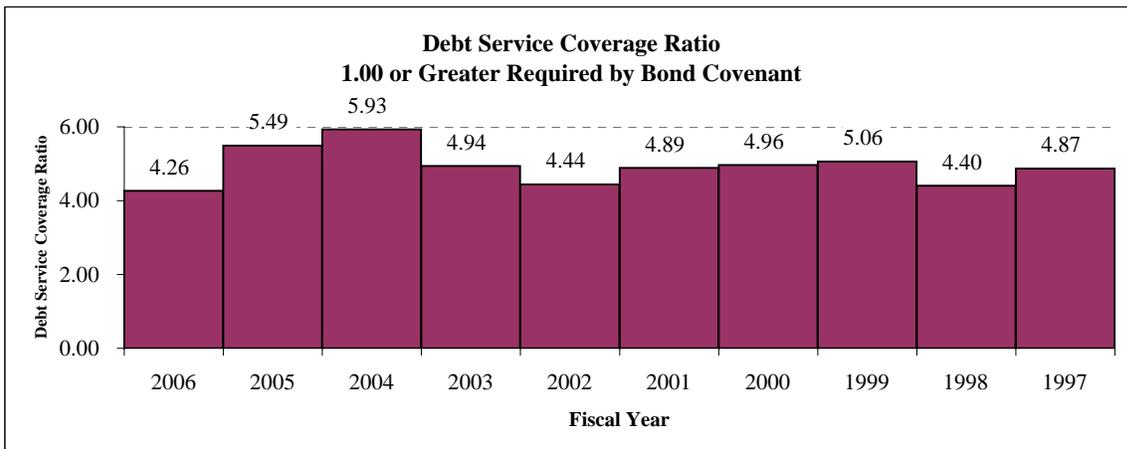
(4) Total annual debt service (principal and interest) divided into total applied revenues as defined in (3).

(5) Total debt divided by total Clark County personal income. Please see page 3-23 for personal income data.

(6) Total debt divided by total Clark County per capita income. Please see page 3-23 for population data.

**Southern Nevada Water Authority  
Enterprise Fund (Unaudited)  
Pledged Revenue Coverage  
Last Ten Fiscal Years**

|  | Fiscal Year Ended June 30, |                       |                       |                       |                       |
|--|----------------------------|-----------------------|-----------------------|-----------------------|-----------------------|
|  | 2008                       | 2007                  | 2006                  | 2005                  | 2004                  |
| <b>Operating Revenues</b>  |                            |                       |                       |                       |                       |
| Wholesale Delivery Charges   | \$ 118,782,982             | \$ 121,449,812        | \$ 115,532,042        | \$ 100,460,557        | \$ 97,162,446         |
| Groundwater Program Fees   | 1,976,911                  | 1,953,768             | 1,952,143             | 2,039,010             | 2,114,246             |
| Purveyor Admin Costs Billing   | 367,710                    | 359,042               | 351,527               | 361,958               | 321,253               |
| Las Vegas Wash Revenues  | 1,196,028                  | 842,700               | 1,074,374             | 1,071,600             | 1,037,400             |
| Other Revenues   | 2,010,404                  | 1,586,346             |                       |                       |                       |
| <b>Total Operating Revenues</b>  | <b>124,334,035</b>         | <b>126,191,668</b>    | <b>118,910,086</b>    | <b>103,933,125</b>    | <b>100,635,345</b>    |
| <b>Operating Expenses</b>  |                            |                       |                       |                       |                       |
| Personnel and Related  | (37,430,481)               | (33,754,022)          | (32,131,870)          | (29,082,767)          | (26,536,039)          |
| Electric Power   | (35,233,331)               | (47,268,452)          | (56,584,777)          | (54,461,787)          | (55,632,005)          |
| Other  | (63,839,825)               | (43,170,486)          | (38,966,643)          | (51,321,569)          | (42,265,915)          |
| Depreciation   | (57,234,105)               | (53,032,871)          | (50,389,946)          | (48,259,934)          | (38,380,146)          |
| <b>Total Operating Expenses</b>  | <b>(193,737,742)</b>       | <b>(177,225,831)</b>  | <b>(178,073,236)</b>  | <b>(183,126,057)</b>  | <b>(162,814,105)</b>  |
| <b>Operating (Loss)/Income</b>   | <b>(69,403,707)</b>        | <b>(51,034,163)</b>   | <b>(59,163,150)</b>   | <b>(79,192,932)</b>   | <b>(62,178,760)</b>   |
| <b>Nonoperating Revenues</b>   |                            |                       |                       |                       |                       |
| Investment Earnings (including interest reclassified to Construction Work-In-Progress) | 60,016,338                 | 65,006,458            | 41,889,276            | 19,548,835            | 9,613,713             |
| Debt Service Billings  | 76,573                     | 76,573                | 76,573                | 76,573                | 76,573                |
| Regional Connection Charge   | 61,512,873                 | 121,359,088           | 188,454,011           | 177,493,765           | 154,146,853           |
| Regional Water Charges   | 18,777,117                 | 18,829,058            | 14,213,843            | 10,101,548            | 10,139,199            |
| Southern Nevada Public Lands Management Act  | 3,388,500                  | 3,708,440             | 135,441,776           | 68,933,594            | 34,465,520            |
| Raw Water Facilities Charge  | -                          | 35,864,100            | 1,465,965             | -                     | 1,386,755             |
| Clark County Sales Tax   | 53,315,770                 | 55,060,027            | 54,158,795            | 49,945,593            | 42,835,002            |
| <b>Total Non Operating Revenue</b>   | <b>197,087,171</b>         | <b>299,903,744</b>    | <b>435,700,239</b>    | <b>326,099,908</b>    | <b>252,663,615</b>    |
| <b>Net Operating &amp; Nonoperating Revenues</b>                                       | <b>127,683,464</b>         | <b>248,869,581</b>    | <b>376,537,089</b>    | <b>246,906,976</b>    | <b>190,484,855</b>    |
| Add back Depreciation  | 57,234,105                 | 53,032,871            | 50,389,946            | 48,259,934            | 38,380,146            |
| Add Beginning Unrestricted Funds*  | 470,805,706                | 490,946,146           | 408,083,814           | 325,075,175           | 302,761,700           |
| <b>Net available for debt service</b>  | <b>\$ 655,723,275</b>      | <b>\$ 792,848,598</b> | <b>\$ 835,010,849</b> | <b>\$ 620,242,085</b> | <b>\$ 531,626,701</b> |
| <b>Annual Debt Service</b>   | <b>\$ 153,769,711</b>      | <b>\$ 144,484,915</b> | <b>\$ 140,855,868</b> | <b>\$ 125,502,473</b> | <b>\$ 119,659,294</b> |
| <b>Debt Service Coverage Ratio</b>   | <b>4.26</b>                | <b>5.49</b>           | <b>5.93</b>           | <b>4.94</b>           | <b>4.44</b>           |



**Southern Nevada Water Authority  
Enterprise Fund (Unaudited)  
Pledged Revenue Coverage  
Last Ten Fiscal Years**

Page 2 of 2

|   | Fiscal Year Ended June 30, |                       |                       |                       |                       |
|---|----------------------------|-----------------------|-----------------------|-----------------------|-----------------------|
|   | 2003                       | 2002                  | 2001                  | 2000                  | 1999                  |
| <b>Operating Revenues</b>   |                            |                       |                       |                       |                       |
| Wholesale Delivery Charges  | \$ 87,774,387              | \$ 86,276,227         | \$ 67,593,430         | \$ 65,919,217         | \$ 59,945,946         |
| Groundwater Program Fees  | 2,037,737                  | 2,050,476             | 1,506,831             | 1,915,383             | 486,591               |
| Purveyor Admin Costs Billing  | 363,637                    | 383,704               | 279,511               | 288,031               | 460,994               |
| Las Vegas Wash Revenues   | 966,000                    | 753,000               |                       |                       |                       |
| <b>Total Operating Revenues</b>   | <b>91,141,761</b>          | <b>89,463,407</b>     | <b>69,379,772</b>     | <b>68,122,631</b>     | <b>60,893,531</b>     |
| <b>Personnel and Related</b>  |                            |                       |                       |                       |                       |
| Personnel and Related   | (23,782,689)               | (21,027,884)          | (16,410,991)          | (13,195,952)          | (11,146,805)          |
| Electric Power  | (60,862,783)               | (49,116,179)          | (21,791,314)          | (23,597,680)          | (21,658,403)          |
| Other   | (26,372,829)               | (20,485,918)          | (15,616,619)          | (12,691,899)          | (9,933,284)           |
| Depreciation  | (28,554,840)               | (26,452,890)          | (21,487,976)          | (17,048,735)          | (14,502,827)          |
| <b>Total Operating Expenses</b>   | <b>(139,573,141)</b>       | <b>(117,082,871)</b>  | <b>(75,306,900)</b>   | <b>(66,534,266)</b>   | <b>(57,241,319)</b>   |
|   | (48,431,380)               | (27,619,464)          | (5,927,128)           | 1,588,365             | 3,652,212             |
| <b>Investment Earnings (including interest reclassified to Construction Work-In-Progress)</b> |                            |                       |                       |                       |                       |
| Work-In-Progress)   | 8,861,989                  | 15,169,429            | 17,694,243            | 13,455,710            | 24,342,303            |
| Debt Service Billings   | 76,573                     | 76,573                | 76,573                | 76,573                | 77,308                |
| Regional Connection Charge  | 118,537,370                | 95,126,439            | 97,882,873            | 77,711,824            | 72,933,580            |
| Regional Water Charges  | 10,152,104                 | 10,242,954            | 9,728,536             | 9,385,257             | 8,284,443             |
| Southern Nevada Public Lands Management Act   | 21,731,600                 | 7,742,511             | 4,209,667             | 6,527,850             | 1,107,451             |
| Raw Water Facilities Charge   | 1,542,875                  |                       |                       |                       |                       |
| Clark County Sales Tax  | 36,899,502                 | 34,319,533            | 48,265,477            | 49,775,960            | 12,031,574            |
| <b>Total Non Operating Revenue</b>  | <b>197,802,013</b>         | <b>162,677,439</b>    | <b>177,857,369</b>    | <b>156,933,174</b>    | <b>118,776,659</b>    |
| <b>Net Operating &amp; Nonoperating Revenues</b>  | <b>149,370,633</b>         | <b>135,057,975</b>    | <b>171,930,241</b>    | <b>158,521,539</b>    | <b>122,428,871</b>    |
| Add back Depreciation   | 28,554,840                 | 26,452,890            | 21,487,976            | 17,048,735            | 14,502,827            |
| Add Beginning Unrestricted Funds*   | 257,463,450                | 297,398,562           | 177,927,088           | 124,350,197           | 176,676,825           |
| <b>Net available for debt service</b>   | <b>\$ 435,388,923</b>      | <b>\$ 458,909,427</b> | <b>\$ 371,345,305</b> | <b>\$ 299,920,471</b> | <b>\$ 313,608,523</b> |
|   | \$ 89,035,517              | \$ 92,473,619         | \$ 73,324,618         | \$ 68,147,829         | \$ 64,376,763         |
| <b>Debt Service Coverage Ratio</b>  | <b>4.89</b>                | <b>4.96</b>           | <b>5.06</b>           | <b>4.40</b>           | <b>4.87</b>           |

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| * Bond covenants specify that beginning unrestricted funds should be used in the calculation of debt coverage. |
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## **DEMOGRAPHIC & ECONOMIC INFORMATION**

These schedules offer demographic and economic indicators to aid the reader in understanding the environment in which the Southern Nevada Water Authority's financial activities takes place.

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**Southern Nevada Water Authority  
Enterprise Fund (Unaudited)  
Demographic Statistics  
Clark County, Nevada  
Last Ten Fiscal Years**

| Fiscal Year | Population (1) | Per Capita Income (2) | Clark County Personal Income In Million \$ (3) | Median Household Income (4) | School Enrollment (6) | Total Labor Force Thousands (7) | Unemployment Rate (7) (8) |
|-------------|----------------|-----------------------|--|-----------------------------|-----------------------|---------------------------------|---------------------------|
| 2008        | 2,079,802      | \$43,922              | \$91,349.1                                     | N/A                         | 314,656               | 958.5                           | 4.6%                      |
| 2007        | 1,981,798      | 42,329                | 83,887.5                                       | 49,571                      | 301,695               | 954.1                           | 4.4%                      |
| 2006        | 1,892,391      | 38,281                | 72,442.6                                       | 49,571                      | 292,016               | 925.0                           | 4.1%                      |
| 2005        | 1,796,380      | 36,893                | 66,273.8                                       | 42,168                      | 280,275               | 873.4                           | 4.2%                      |
| 2004        | 1,715,337      | 33,365                | 57,232.2                                       | 41,208                      | 269,960               | 836.8                           | 4.6%                      |
| 2003        | 1,620,748      | 30,879                | 50,047.1                                       | 41,007                      | 252,775               | 805.6                           | 5.4%                      |
| 2002        | 1,549,657      | 29,805                | 46,187.5                                       | 43,395                      | 246,151               | 783.7                           | 5.9%                      |
| 2001        | 1,485,855      | 29,641                | 44,042.2                                       | (5)                         | 228,814               | 759.6                           | 5.5%                      |
| 2000        | 1,375,765      | 29,597                | 40,718.5                                       | 39,448                      | 217,492               | 727.5                           | 4.6%                      |
| 1999        | 1,327,145      | 28,570                | 37,916.5                                       | 36,682                      | 203,931               | 704.8                           | 4.2%                      |

(1) Source -- 1999 and 2001 to 2007 figures from the Nevada State Demographer. 2000 figure from the U.S. Bureau of the Census. 2008 figure was unavailable; amount shown has been trended by average growth rate of the last two years.

(2) Source -- U.S. Bureau of Economic Analysis, CA1-3 per capita personal income, Clark County, Nevada,

(3) Calculated column -- Population times per capita income.

(4) Source -- Sales and Marketing Management, Survey of Buying Power. (most recent 2006)

(5) Due to a change in methodologies, beginning in 2002 the Effective Buying Income (EBI) is for the current period. For years beginning in 2001 and prior, the EBI was for the previous year. Therefore the 2001 EBI is not available.

(6) Source -- Clark County School District, Total Average Membership.

(7) Source -- State of Nevada -- Department of Employment, Training and Rehabilitation, Las Vegas-Paradise Metropolitan Statistical Areas (MSA).

(8) Beginning January 2005, the Clark County Department of Employment, Training & Rehabilitation began publishing labor force and industrial employment data using a different Bureau of Labor Statistics methodology. This new methodology introduces newly-defined MSA. The Las Vegas MSA has been configured to include Clark County and is defined as the "Las Vegas-Paradise MSA". Historical data has been revised to reflect the Las Vegas-Paradise MSA.

**Southern Nevada Water Authority  
Enterprise Fund (Unaudited)  
Secured Tax Roll  
Clark County, Nevada  
Fiscal Year 2007-2008**

| <u>Taxpayer</u>                | <u>Taxable Assessed</u>      | <u>Taxable Appraised</u>     |
|--------------------------------|------------------------------|------------------------------|
| 1. MGM Mirage                  | \$ 4,652,570,340             | \$ 13,293,058,114            |
| 2. Harrahs Entertainment Inc.  | 2,163,049,764                | 6,180,142,183                |
| 3. General Growth Properties   | 1,751,204,749                | 5,003,442,140                |
| 4. Nevada Power Company        | 965,708,162                  | 2,759,166,177                |
| 5. Focus Property Group        | 760,657,878                  | 2,173,308,194                |
| 6. Boyd Gaming Corporation     | 746,861,500                  | 2,133,890,000                |
| 7. Station Casinos             | 664,782,741                  | 1,899,379,260                |
| 8. Wynn Las Vegas LLC          | 648,839,003                  | 1,853,825,723                |
| 9. Las Vegas Sands Corporation | 639,128,561                  | 1,826,081,603                |
| 10. Olympia Group LLC          | 537,330,119                  | 1,535,228,911                |
| <br>Total 2007 - 2008          | <br><u>\$ 13,530,132,817</u> | <br><u>\$ 38,657,522,305</u> |

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SOURCE: Clark County, Nevada, assessor's office

**Southern Nevada Water Authority  
Enterprise Fund (Unaudited)  
Top Ten Employers <sup>(1)(2)</sup>  
Clark County, Nevada  
Fiscal Year Ended June 30, 2008 and Fiscal Year Ended June 30, 1999**

| Employer                       | FY 2008          |                |            | FY 1999 <sup>(3)</sup> |                |            |
|--------------------------------|------------------|----------------|------------|------------------------|----------------|------------|
|                                | <u>Employees</u> | <u>Ranking</u> | <u>(4)</u> | <u>Employees</u>       | <u>Ranking</u> | <u>(4)</u> |
| Clark County School District   | 31500 to 31999   | 1              | 3.2%       | 19500 to 19999         | 1              | 2.8%       |
| Clark County                   | 10000 to 10499   | 2              | 1.0%       | 7500 to 7999           | 4              | 1.1%       |
| Bellagio LLC                   | 9000 to 9499     | 3              | 0.9%       | 9000 to 9499           | 2              | 1.3%       |
| Wynn Las Vegas LLC             | 8500 to 8999     | 4              | 0.9%       |                        |                |            |
| MGM Grand Hotel/Casino         | 8500 to 8999     | 5              | 0.9%       | 8500 to 8999           | 3              | 1.2%       |
| Mandalay Bay Resort and Casino | 7000 to 7499     | 6              | 0.7%       | 5000 to 5499           | 7              | 0.7%       |
| Caesars Palace                 | 5500 to 5999     | 7              | 0.6%       | 4500 to 4999           | 9              | 0.7%       |
| The Venetian Casino Resort     | 5500 to 5999     | 8              | 0.6%       |                        |                |            |
| Mirage Casino-Hotel, The       | 5500 to 5999     | 9              | 0.6%       | 6500 to 6999           | 5              | 1.0%       |
| University Of NV-LV            | 5000 to 5499     | 10             | 0.5%       |                        |                |            |
| Bally's & Paris Casino Hotels  |                  |                |            | 6500 to 6999           | 6              | 1.0%       |
| Rio Suite Hotel & Casino       |                  |                |            | 4500 to 4999           | 8              | 0.7%       |
| State of Nevada                |                  |                |            | 4500 to 4999           | 10             | 0.7%       |
| <i>Total Labor Force</i>       | <i>997,200</i>   |                |            | <i>704,800</i>         |                |            |

(1) Source -- Nevada Workforce Informer, Nevada Employer Directory, GASB 44 report as of 7/7/2008.

(2) Nevada law prohibits the disclosure of exact employee counts. All employee counts are shown in ranges. Calculations of total labor force per employer (column (4)) are estimates.

(3) Only the top ten employers of the period are listed.

(4) Estimated percent of total labor force attributed to this employer

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## **OPERATING**

## **INFORMATION**

These schedules contain service and infrastructure data to help the reader understand how the information in the Southern Nevada Water Authority's (SNWA) financial report relates to the services SNWA provides and the activities it performs.

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**Southern Nevada Water Authority**  
**Enterprise Fund (Unaudited)**  
**Full Time Equivalent Employees by Department / Function <sup>(1)</sup>**  
**Last Ten Fiscal Years**

| Department                                  | Function   | Fiscal Year Ended June 30 |       |      |      |       |      |      |      |      |      |
|---|--|---------------------------|-------|------|------|-------|------|------|------|------|------|
|   |  | 2008                      | 2007  | 2006 | 2005 | 2004  | 2003 | 2002 | 2001 | 2000 | 1999 |
| Southern Nevada Water Systems               | Water Treatment and Transmission                                       | 183.5                     | 177.5 | 178  | 161  | 154   | 151  | 148  | 135  | 125  | 116  |
| SNWA Engineering                            | Planning / Constructing Infrastructure                                 | 62                        | 58    | 53   | 44   | 36    | 34   | 27   | 23   | 22   | 21   |
| SNWA Groundwater Resources <sup>(2)</sup>   | Conservation / Procure New Water Sources                               | 80.5                      | 75.5  |      |      |       |      |      |      |      |      |
| SNWA Surface Water Resources <sup>(2)</sup> | Acquiring / Managing River Water Resources                             | 30                        | 26    |      |      |       |      |      |      |      |      |
| SNWA Energy Management                      | Acquiring/ Managing Energy   | 7                         | 7     |      |      |       |      |      |      |      |      |
| SNWA Resources <sup>(2)</sup>               | Procure New Water Sources/ Manage Existing Water Sources/ Conservation |                           |       | 80.5 | 71.5 | 56(3) | 34   | 31   | 31   | 27   | 23   |

(1) SNWA has no employees of its own. Employees in the SNWA departments presented in this chart, as well as LVVWD employees partially or fully allocated to SNWA (and not shown in the analysis above) are employed by LVVWD. SNWA reimburses LVVWD for those expenses.

(2) On January, 2006, the SNWA Board of Directors approved the division of the SNWA Resources department into SNWA Groundwater Resources and SNWA Surface Water Resources.

(3) On July, 2003, the Conservation department which had previously been under the management of LVVWD Public Services was transferred to the SNWA Resources department.

**Southern Nevada Water Authority  
Enterprise Fund (Unaudited)  
Operating Indicators by Department / Function  
Last Ten Years**

|  | Calendar Year Ended December 31 |             |             |             |             |             |             |             |             |             |
|--|---------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
|  | <u>2007</u>                     | <u>2006</u> | <u>2005</u> | <u>2004</u> | <u>2003</u> | <u>2002</u> | <u>2001</u> | <u>2000</u> | <u>1999</u> | <u>1998</u> |
| <b>Southern Nevada Water Systems</b>                               |                                 |             |             |             |             |             |             |             |             |             |
| System Capacity<br>in Million Gallons<br>per Day                   | 900.0                           | 900.0       | 750.0       | 750.0       | 750.0       | 750.0       | 700.0       | 600.0       | 600.0       | 600.0       |
| Water Delivered<br>in Million Gallons<br>per Day                   |                                 |             |             |             |             |             |             |             |             |             |
| Average Day  | 427.6                           | 424.3       | 394.4       | 379.2       | 403.2       | 391.5       | 391.6       | 382.5       | 360.5       | 316.1       |
| Maximum Day  | 583.0                           | 596.0       | 603.0       | 607.0       | 562.7       | 573.2       | 535.4       | 570.9       | 508.0       | 421.3       |
| <b>SNWA Resources</b>  |                                 |             |             |             |             |             |             |             |             |             |
| Conservation --<br>Per Capita Water<br>Usage in Gallons<br>Per Day | 255                             | 264         | 269         | 274         | 294         | 314         | 318         | 315         | 315         | 317         |
|  | Fiscal Year Ended June 30       |             |             |             |             |             |             |             |             |             |
|  | <u>2008</u>                     | <u>2007</u> | <u>2006</u> | <u>2005</u> | <u>2004</u> | <u>2003</u> | <u>2002</u> | <u>2001</u> | <u>2000</u> | <u>1999</u> |
| <b>SNWA Engineering</b>  |                                 |             |             |             |             |             |             |             |             |             |
| Construction<br>Contract Payments<br>(Million Dollars)             | \$262                           | \$139       | \$146       | \$153       | \$164       | \$169       | \$120       | \$209       | \$250       | \$248       |

**Southern Nevada Water Authority**  
**Enterprise Fund (Unaudited)**  
**Capital Asset Statistics by Department / Function**  
**Last Ten Fiscal Years**

|  | Fiscal Year Ended June 30 |             |             |             |             |             |             |             |             |             |
|--|---------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
|  | <u>2008</u>               | <u>2007</u> | <u>2006</u> | <u>2005</u> | <u>2004</u> | <u>2003</u> | <u>2002</u> | <u>2001</u> | <u>2000</u> | <u>1999</u> |
| Miles of Pipeline                                      | 163                       | 163         | 163         | 163         | 155         | 141         | 136         | 120         | 119         | 105         |
| Ozone Treatment Capacity<br>in Million Gallons per Day | 900                       | 900         | 900         | 900         | 750         | 750         | 750         | 750         | -           | -           |
| Ozone Treatment Facilities                             | 2                         | 2           | 2           | 2           | 2           | 2           | 2           | 2           | -           | -           |
| Pumping Plants   | 38                        | 30          | 30          | 30          | 27          | 25          | 26          | 26          | 21          | 19          |
| Reservoirs & Forebays                                  | 38                        | 28          | 28          | 28          | 27          | 27          | 27          | 25          | 23          | 21          |
| Metering Stations                                      | 35                        | 34          | 34          | 34          | 31          | 30          | 30          | 30          | 25          | 24          |
| Rechlorination Facilities                              | 9                         | 9           | 9           | 9           | 12          | 9           | 12          | 11          | 8           | 2           |
| Plant Facilities                                       | 2                         | 2           | 2           | 2           | 2           | 2           | 2           | 2           | 1           | 1           |

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## **OTHER**

### **INFORMATION**

These schedules contain insurance information as well as debt history and individual amortization schedules to help the reader understand other important aspects of the Southern Nevada Water Authority.

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**SOUTHERN NEVADA WATER AUTHORITY**  
**Schedule of Insurance as of June 30, 2008 (Unaudited)**

Page 1 of 2

| <u>Type of Coverage and<br/>Name of Company</u>  | <u>Policy Number</u> | <u>Expiration Date</u> | <u>Details of Coverage</u>   |
|--|----------------------|------------------------|--|
| Real and Personal Property - Factory Mutual Insurance Company                                  | UB592                | 5/1/2009               | All Risks of Physical Loss or Damage including Earthquake, Flood & Terrorism subject to policy exclusions covering direct physical loss of or damage to Buildings, Fixtures, Boilers & Machinery, Equipment, Inventory, Supplies and Business Personal Property-Policy Limit of Liability \$500,000,000; Flood coverage limited to \$25,000,000 aggregate during any one policy year; Earthquake limited to \$50,000,000 aggregate during any one policy year.<br>Blanket Real and Personal Property of the Colorado River Commission included in the above described limits; Miscellaneous Unnamed Locations \$100,000,000; Underground Communications & Water Transmission Distribution Lines \$10,000,000; Transportation \$10,000,000; Policy includes physical damage coverage to fleet while parked at various Southern Nevada Water Authority facilities.<br>New buildings and additions under construction at insured loc. \$40,000,000<br>Applicable to projects that began after 5/1/2007 and reported to FM Global; Specific Described Locations under construction - Las Vegas Upper Division Weir Construction Site 810F-01-C2 \$2,500,000 Extra Expense \$50,000,000; Certified Terrorism Acts \$500,000,000 any policy year; Wells as described in policy \$5,000,000 aggregate during any policy year;<br>DEDUCTIBLES: \$50,000 Policy Deductible combined all coverage except, \$500,000 Earthquake, \$500,000 Flood; \$100,000 Underground Communication & Water Transmission and Distribution Lines, Service Interruption Waiting Period - 12 Hours, Malicious Introduction of a Machine Code or Instructions - 2 Day; Data, Programs or Software - 2 Day; Wind-applicable to locations in High Hazard Wind Zones-Appendix C - Property Damage 3% of value, Time Element 3% of 12 month values; Equipment Testing \$500,000 |
| Commercial General and Auto Liability Umbrella/Excess - Everest National Insurance Company     | 71P700034-081        | 5/1/2009               | Excess Liability coverage for the Southern Nevada Water Authority, its Officials & Employees, \$10,000,000 Per Occurrence for GL & AL, \$10,000,000 Annual Aggregate; \$10,000,000 Annual Aggregate Products/Completed Operations - \$1,000,000 Self-Insured Retention; Excess coverage for General Liability, Auto Liability, Employee Benefits Liability, Work Boat P&I Non-Owned Aircraft Liability & Terrorism   |
| Commercial General and Auto Liability Umbrella/Excess - Allied World Assurance Co (U.S.), Inc. | ST00715/001          | 5/1/2009               | Excess Liability coverage for the Southern Nevada Water Authority, its Officials & Employees, \$10,000,000 Per Occurrence, \$10,000,000 Products/Completed Operations, \$10,000,000 General Aggregate excess of \$10,000,000 written by Everest National Insurance Company   |
| Commercial General and Auto Liability Umbrella/Excess - Allied World Assurance Co (U.S.), Inc. | C009420/001          | 5/1/2009               | Excess Liability coverage for the Southern Nevada Water Authority, its Officials & Employees, \$10,000,000 Per Occurrence, \$10,000,000 Products/Completed Operations, \$10,000,000 General Aggregate excess of \$10,000,000 underlying coverage   |
| Employee Fidelity - Hartford Fire Insurance Company  | 00FA0230899-08       | 5/1/2009               | Employee Theft \$1,000,000 Per loss; \$25,000 Deductible other than Pension Plan; Theft, Disappearance, Destruction of Money, Securities and Other Property \$100,000 Inside and Outside of premises subject to \$5,000 DED Computer and Fund Transfer Fraud \$1,000,000 subject to \$25,000 DED Money Orders & Counterfeit Currency \$50,000  |
| Public Officials and Employees Liability - Lexington Insurance Company                         | 9929113              | 5/1/2009               | \$20,000,000 Each Wrongful Act or series of continuous, repeated or interrelated Wrongful Acts including Defense Costs, Charges and Expenses, \$20,000,000 Aggregate, \$100,000 S.I.R. each Wrongful Act or series of continuous, repeated or interrelated Wrongful Acts including Defense Costs   |
| Employment Practices Liability - National Union Fire Ins. Co. of Pittsburgh, PA                | 4642152              | 5/1/2009               | \$10,000,000 Aggregate for all Loss combined (Including Defense Costs) Retention - None for Judgments, Settlements & Defense Costs (Non-Indemnifiable Loss); \$100,000 for Judgments, Settlements and Defense Costs (Company and Indemnifiable Loss); Continuity Dates: May 1, 1997  |
| Builders Risk - Factory Mutual Insurance Company   | LOB492               | 5/1/2009               | All construction projects conducted for and by the Southern Nevada Water Authority - Maximum Limit of Liability \$100,000,000 (Each project sublimit will be equal to the value reported for the project); Earth Movement aggregate during any one policy year \$10,000,000; Flood aggregate during any one policy year \$10,000,000; Mobile Equipment \$5,000,000; Certified Acts of Terrorism in the aggregate any policy year \$10,000,000; Miscellaneous Personal Property \$10,000,000; DEDUCTIBLES: Policy Deductible \$50,000; Earthquake \$500,000; Flood \$500,000; Terrorism \$50,000  |

**SOUTHERN NEVADA WATER AUTHORITY**

Schedule of Insurance as of June 30, 2008 (Unaudited)

| <u>Type of Coverage and<br/>Name of Company</u>                                     | <u>Policy Number</u> | <u>Expiration Date</u> | <u>Details of Coverage</u>   |
|---|----------------------|------------------------|--|
| Boat Hull and Protection & Indemnity<br>Hartford Fire Insurance Company             | 72OMGM5701           | 5/1/2009               | Insuring 1999 32' Duckworth Water Quality Sampling Work Boat - Hull Limit \$275,000 described perils subject to \$3,000 deductible; Protection & Indemnity limit \$1,000,000 subject to a \$500 deductible each occurrence   |
| Miscellaneous Property - Hartford<br>Fire Insurance Company                         | 72MSUS4279           | 5/1/2009               | All Risk coverage on (13) TTS Chlorine Tank Trailers valued at \$150,000 each subject to a deductible of \$2,500 per occurrence; Replacement Cost Endorsement applies  |
| Non-Owned Aircraft Liability - XL<br>Specialty Insurance Company                    | NAN3043084           | 8/1/2008               | Legal Liability for the Southern Nevada Water Authority its officials and employees, \$5,000,000 Single Limit Bodily Injury & Property Damage including Passengers each occurrence; \$5,000 each Passenger Medical Expenses; \$5,000,000 Personal Injury Liability; \$500 Personal Effects and Baggage Liability each person \$20,000 each occurrence; \$5,000,000 Certified Terrorism   |
| Digital Technology and Professional<br>Liability - Illinois Union Insurance Company | G2167509A-004        | 5/1/2009               | Privacy Liability \$5,000,000 each claim, \$5,000,000 aggregate Deductible \$100,000; Network Operations Security Liability \$5,000,000 each claim, \$5,000,000 aggregate Deductible \$100,000; Internet Media Liability \$5,000,000 each claim, \$5,000,000 aggregate Deductible \$0 Identity Theft Response Fund Notification Expense \$50,000 each claim \$50,000 aggregate Deductible \$; Crisis Management Expenses \$50,000 each claim \$50,000 aggregate -- Deductible \$0 Maximum policy aggregate |

**Southern Nevada Water Authority**  
**Debt History (Unaudited)**  
as of June 30, 2008

| Issued By | Debt Name                      | Issue Date | Funds Used For  | Original Amount \$ | Refunded Amount \$ | Refund Source       | Principal Paid \$ | Balance @ 6/30/2008(\$) |
|-----------|--------------------------------|------------|---|--------------------|--------------------|---------------------|-------------------|-------------------------|
| CRC       | 1967 Debenture #1              | Sept 1967  | Interim Water Acquisition Planning & Design                             | 10,000             | 10,000             | 1968 Bonds          |                   |                         |
| CRC       | 1967 Debenture #2              | Oct 1967   | Interim Water Acquisition Planning & Design                             | 25,000             | 25,000             | 1968 Bonds          |                   |                         |
| CRC       | 1967 Debenture #3              | Nov 1967   | Interim Water Acquisition Planning & Design                             | 365,000            | 365,000            | 1968 Bonds          |                   |                         |
| CRC       | 1968 Bonds                     | Jun 1968   | First stage of the state facilities AMS Treatment Plant                 | 8,900,000          | 5,580,000          | 1994 Bonds          | 3,320,000         |                         |
| CRC       | Federal Repayment Contract # 1 | Mar 1973   | First stage of the federal facilities - transmission facilities         | 51,558,293         | 39,636,913         | SNWA 0601 Bonds     | 11,921,380        |                         |
| CRC       | 1978 A Bonds                   | Jan 1979   | Second stage of the state facilities - design & equipment purchase      | 13,000,000         | 9,125,000          | 1994 Bonds          | 3,875,000         |                         |
| CRC       | 1978 B Bonds                   | Feb 1979   | Second stage of the state facilities - construction                     | 47,000,000         | 36,220,000         | 1993 Bonds          | 10,780,000        |                         |
| CRC       | 1982 Debenture                 | Jul 1982   | New computer system for the second stage state facilities               | 3,000,000          | 3,000,000          | 1978 C Bonds        |                   |                         |
| CRC       | Federal Repayment Contract # 2 | Mar 1983   | Second stage of the federal facilities - transmission facilities        | 131,480,402        | 122,617,366        | SNWA 0601 Bonds     | 8,863,036         |                         |
| CRC       | 1978 C Bonds                   | Jul 1984   | Refund the 1982 debenture   | 3,000,000          | 2,595,000          | 1990 Bonds          | 405,000           |                         |
| CRC       | 1978 D Bonds                   | Aug 1986   | Relocate the Las Vegas Lateral under the Las Vegas Wash                 | 11,000,000         | 8,550,000          | 1993 Bonds          | 2,450,000         |                         |
| CRC       | 1990 Bonds                     | Aug 1990   | Refund the 1978 C Bonds and start the Communications Project            | 6,550,000          | 3,340,000          | 1993 Bonds          | 3,210,000         |                         |
| CRC       | 1992 Bonds                     | Nov 1992   | Lab equipment improvements Maintenance & operations facilities          | 9,815,000          | 5,125,000          | CRC 1997B Bonds     | 4,690,000         |                         |
| CRC       | 1993 Bonds                     | Nov 1993   | Refund the 1978 B, 1978 D, and 1990 Bonds                               | 46,805,000         | 23,125,000         | CRC 2003C Bonds     | 23,680,000        |                         |
| CRC       | 1994 Bonds                     | Nov 1994   | Refund the 1968 and 1978 A bonds and begin construction on the SNWA CIP | 170,380,000        | 141,610,000        | CRC 1995 2005H      | 28,770,000        |                         |
| LVVWD     | SNWA Mar 1995 Bonds            | Mar 1995   | SNWA CIP Construction Fund  | 20,000,000         | 12,775,000         | LVVWD 0498 2005B    | 7,225,000         |                         |
| LVVWD     | SNWA Jul 1995 Bonds            | Jul 1995   | SNWA CIP Construction Fund  | 30,000,000         | 15,675,000         | LVVWD 0498 2005B    | 14,325,000        |                         |
| CRC       | 1995 Bonds                     | Dec 1995   | Partially refund the CRC 1994 Bonds                                     | 118,590,000        | 108,550,000        | CRC 2006D Refunding | 10,040,000        |                         |
| LVVWD     | SNWA Jul 1996 Bonds            | Jul 1996   | SNWA CIP Construction Fund  | 180,000,000        | 168,300,000        | LVVWD 0498 2005B    | 11,700,000        |                         |
| CRC       | 1997A Bonds                    | Sep 1997   | Phase I of the Power Delivery Project                                   | 49,270,000         | 41,550,000         | CRC 2005I Bonds     | 7,720,000         |                         |
| CRC       | 1997B Bonds                    | Sep 1997   | Partially refund the CRC 1992 Bonds                                     | 5,545,000          |                    |                     | 2,665,000         | 2,880,000               |

**Southern Nevada Water Authority**  
**Debt History (Unaudited)**  
as of June 30, 2008

| Issued By     | Debt Name                                   | Issue Date | Funds Used For   | Original Amount \$   | Refunded Amount \$   | Refund Source               | Principal Paid \$  | Balance @ 6/30/2008(\$) |
|---------------|---|------------|--|----------------------|----------------------|-----------------------------|--------------------|-------------------------|
| LVVWD         | SNWA Commercial Paper                       | Jan 1998   | SNWA CIP Construction Fund   | 250,000,000          | 250,000,000          | LVVWD 0103 Bonds            |                    |                         |
| LVVWD         | SNWA Apr 1998 Bonds                         | Apr 1998   | Partially refund the LVVWD 0395, 0795, and 0796 Bonds                      | 190,255,000          | 183,420,000          | LVVWD 2008 B Bonds          | 6,835,000          |                         |
| SNWA          | SNWA 0798 Bonds State Bond Bank             | Jul 1998   | SNWA CIP Construction Fund   | 300,000,000          | 254,400,000          | SNWA 2005F Bonds            | 24,250,000         | 21,350,000              |
| CRC           | 1999A Bonds                                 | Sep 1999   | Phase II of the Power Delivery Project                                     | 25,730,000           | 22,295,000           | CRC 2005I Bonds             | 2,200,000          | 1,235,000               |
| SNWA          | State Drinking Water Revolving Fund Loan #1 | Dec 1999   | SNWA CIP Construction Fund   | 12,269,695           |                      |                             | 3,889,732          | 8,379,963               |
| SNWA          | SNWA 0700 Bonds Clark Co Bond Bank          | Jul 2000   | SNWA CIP Construction Fund   | 200,000,000          | 170,730,000          | SNWA 2006 Refunding         | 20,750,000         | 8,520,000               |
| SNWA          | SNWA 0601 Bonds Clark Co Bond Bank          | Jun 2001   | SNWA CIP Construction Fund. Prepay Federal Repayment Contracts.            | 250,000,000          | 166,915,000          | SNWA 2006 & 1106 Refundings | 22,590,000         | 60,495,000              |
| SNWA          | State Drinking Water Revolving Fund Loan #2 | Jun 2001   | SNWA CIP Construction Fund   | 10,000,000           |                      |                             | 2,533,588          | 7,466,412               |
| SNWA          | SNWA 1102 Bonds Clark Co Bond Bank          | Nov 2002   | SNWA CIP Construction Fund.  | 200,000,000          | 97,455,000           | SNWA 1106 Refunding         | 15,060,000         | 87,485,000              |
| LVVWD         | SNWA Commercial Paper Pay Off               | Jan 2003   | Refund Jan 1998 LVVWD Commercial Paper Program                             | 250,000,000          |                      |                             | 30,705,000         | 219,295,000             |
| CRC           | 2003C Bonds                                 | Sep 2003   | Partially Refund CRC 1993 Bonds  | 21,515,000           |                      |                             | 17,005,000         | 4,510,000               |
| LVVWD         | SNWA Commercial Paper                       | Mar 2004   | SNWA CIP Construction Fund and Silverhawk Purchase                         | 400,000,000          |                      |                             | 0                  | 400,000,000             |
| LVVWD         | 2005B Refunding Bonds                       | May 2005   | Partially Refund LVVWD 0395, 0795, and 0796 Bonds                          | 27,925,000           |                      |                             | 14,230,000         | 13,695,000              |
| SNWA          | 2005F Refunding Bonds                       | May 2005   | Partially Refund SNWA 0798 Bonds   | 249,365,000          |                      |                             | 0                  | 249,365,000             |
| CRC           | 2005H Refunding Bonds                       | Apr 2005   | Partially Refund CRC 1994 Bonds  | 36,130,000           |                      |                             | 4,510,000          | 31,620,000              |
| CRC           | 2005I Refunding Bonds                       | Apr 2005   | Partially Refund CRC 1997A and 1999A Bonds                                 | 65,300,000           |                      |                             | 0                  | 65,300,000              |
| SNWA          | 2006 Refunding Bonds                        | May 2006   | Partially Refund SNWA 0700 and SNWA 0601 Bonds                             | 242,880,000          |                      |                             | 2,900,000          | 239,980,000             |
| CRC           | 2006D Refunding Bonds                       | July 2006  | Refund the CRC 1995 Bonds  | 111,840,000          |                      |                             | 10,770,000         | 101,070,000             |
| SNWA          | 1106 New Money & Refunding Bond             | Nov 2006   | SNWA CIP Construction Fund & Partial Refund of SNWA 0601 & SNWA 1102 Bonds | 604,140,000          |                      |                             | 0                  | 604,140,000             |
| LVVWD         | 2008 B Refunding Bonds                      | Feb 2008   | Refund LVVWD April 1998 Bond   | 171,720,000          |                      |                             | 0                  | 171,720,000             |
| <b>Totals</b> |   |            |  | <b>4,525,363,390</b> | <b>1,892,989,279</b> |                             | <b>333,867,736</b> | <b>2,298,506,375</b>    |

**Southern Nevada Water Authority  
Debt Amortization Schedule (Unaudited)  
CRC 1997A Bonds**

| Fiscal Year | Payment Due Date | Principal Payment | Effective Rate              | Interest Payment | Capitalized Interest | Total Semi Annual Payment | Fiscal Year Debt Service |               |               | Ending Balance |
|-------------|------------------|-------------------|-----------------------------|------------------|----------------------|---------------------------|--------------------------|---------------|---------------|----------------|
|             |                  |                   |                             |                  |                      |                           | Principal                | Interest      | Total         |                |
| 1998        | 3/15/1998        |                   | 5.254%                      | 1,294,357.50     | (1,294,357.50)       | 0.00                      | 0.00                     | 0.00          | 0.00          | 49,270,000.00  |
|             | 9/15/1998        |                   | 5.254%                      | 1,294,357.50     | (970,768.13)         | 323,589.38                |                          |               |               | 49,270,000.00  |
| 1999        | 3/15/1999        |                   | 5.254%                      | 1,294,357.50     | (647,178.75)         | 647,178.75                | 0.00                     | 970,768.13    | 970,768.13    | 49,270,000.00  |
|             | 9/15/1999        |                   | 5.254%                      | 1,294,357.50     | (330,061.16)         | 964,296.34                |                          |               |               | 49,270,000.00  |
| 2000        | 3/15/2000        |                   | 5.254%                      | 1,294,357.50     |                      | 1,294,357.50              | 0.00                     | 2,258,653.84  | 2,258,653.84  | 49,270,000.00  |
|             | 9/15/2000        | 815,000.00        | 5.254%                      | 1,294,357.50     |                      | 2,109,357.50              |                          |               |               | 48,455,000.00  |
| 2001        | 3/15/2001        | 0.00              | 5.258%                      | 1,273,982.50     |                      | 1,273,982.50              | 815,000.00               | 2,568,340.00  | 3,383,340.00  | 48,455,000.00  |
|             | 9/15/2001        | 855,000.00        | 5.258%                      | 1,273,982.50     |                      | 2,128,982.50              |                          |               |               | 47,600,000.00  |
| 2002        | 3/15/2002        | 0.00              | 5.277%                      | 1,255,813.75     |                      | 1,255,813.75              | 855,000.00               | 2,529,796.25  | 3,384,796.25  | 47,600,000.00  |
|             | 9/15/2002        | 895,000.00        | 5.277%                      | 1,255,813.75     |                      | 2,150,813.75              |                          |               |               | 46,705,000.00  |
| 2003        | 3/15/2003        | 0.00              | 5.294%                      | 1,236,347.50     |                      | 1,236,347.50              | 895,000.00               | 2,492,161.25  | 3,387,161.25  | 46,705,000.00  |
|             | 9/15/2003        | 935,000.00        | 5.294%                      | 1,236,347.50     |                      | 2,171,347.50              |                          |               |               | 45,770,000.00  |
| 2004        | 3/15/2004        | 0.00              | 5.312%                      | 1,215,543.75     |                      | 1,215,543.75              | 935,000.00               | 2,451,891.25  | 3,386,891.25  | 45,770,000.00  |
|             | 9/15/2004        | 975,000.00        | 5.312%                      | 1,215,543.75     |                      | 2,190,543.75              |                          |               |               | 44,795,000.00  |
|             | 3/15/2005        | 0.00              | 5.307%                      | 1,188,731.25     |                      | 1,188,731.25              |                          |               |               | 44,795,000.00  |
| 2005        | 4/13/2005        | 41,550,000.00     | Refunded by CRC 2005I Bonds |                  |                      | 41,550,000.00             | 42,525,000.00            | 2,404,275.00  | 44,929,275.00 | 3,245,000.00   |
|             | 9/15/2005        | 1,030,000.00      | 5.700%                      | 92,475.00        |                      | 1,122,475.00              |                          |               |               | 2,215,000.00   |
| 2006        | 3/15/2006        | 0.00              | 6.025%                      | 66,725.00        |                      | 66,725.00                 | 1,030,000.00             | 159,200.00    | 1,189,200.00  | 2,215,000.00   |
|             | 9/15/2006        | 1,080,000.00      | 6.025%                      | 66,725.00        |                      | 1,146,725.00              |                          |               |               | 1,135,000.00   |
| 2007        | 3/15/2007        | 0.00              | 7.000%                      | 39,725.00        |                      | 39,725.00                 | 1,080,000.00             | 106,450.00    | 1,186,450.00  | 1,135,000.00   |
| 2008        | 9/15/2007        | 1,135,000.00      | 7.000%                      | 39,725.00        |                      | 1,174,725.00              | 1,135,000.00             | 39,725.00     | 1,174,725.00  | 0.00           |
| Totals      |                  | 49,270,000.00     |                             | 19,223,626.25    | (3,242,365.54)       | 65,251,260.71             | 49,270,000.00            | 15,981,260.71 | 65,251,260.71 |                |

**Southern Nevada Water Authority  
Debt Amortization Schedule (Unaudited)  
CRC 1997B Bonds**

| Fiscal Year | Payment Due Date | Principal Payment | Effective Rate | Interest Payment | Total Semi Annual Payment | Fiscal Year Debt Service |            |              | Ending Balance |
|-------------|------------------|-------------------|----------------|------------------|---------------------------|--------------------------|------------|--------------|----------------|
|             |                  |                   |                |                  |                           | Principal                | Interest   | Total        |                |
|             | 9/25/1997        | 0.00              |                | (7,485.52)       | (7,485.52)                |                          |            |              | 5,545,000.00   |
|             | 1/1/1998         | 0.00              |                | 79,346.52        | 79,346.52                 |                          |            |              | 5,545,000.00   |
| 1998        | 7/1/1998         | 90,000.00         | 4.860%         | 134,739.38       | 224,739.38                | 90,000.00                | 206,600.38 | 296,600.38   | 5,455,000.00   |
|             | 1/1/1999         | 0.00              | 4.874%         | 132,939.38       | 132,939.38                |                          |            |              | 5,455,000.00   |
| 1999        | 7/1/1999         | 30,000.00         | 4.874%         | 132,939.38       | 162,939.38                | 30,000.00                | 265,878.76 | 295,878.76   | 5,425,000.00   |
|             | 1/1/2000         | 0.00              | 4.878%         | 132,324.38       | 132,324.38                |                          |            |              | 5,425,000.00   |
| 2000        | 7/1/2000         | 30,000.00         | 4.878%         | 132,324.38       | 162,324.38                | 30,000.00                | 264,648.76 | 294,648.76   | 5,395,000.00   |
|             | 1/1/2001         | 0.00              | 4.882%         | 131,701.88       | 131,701.88                |                          |            |              | 5,395,000.00   |
| 2001        | 7/1/2001         | 35,000.00         | 4.882%         | 131,701.88       | 166,701.88                | 35,000.00                | 263,403.76 | 298,403.76   | 5,360,000.00   |
|             | 1/1/2002         | 0.00              | 4.886%         | 130,958.13       | 130,958.13                |                          |            |              | 5,360,000.00   |
| 2002        | 7/1/2002         | 35,000.00         | 4.886%         | 130,958.13       | 165,958.13                | 35,000.00                | 261,916.26 | 296,916.26   | 5,325,000.00   |
|             | 1/1/2003         | 0.00              | 4.890%         | 130,205.63       | 130,205.63                |                          |            |              | 5,325,000.00   |
| 2003        | 7/1/2003         | 35,000.00         | 4.890%         | 130,205.63       | 165,205.63                | 35,000.00                | 260,411.26 | 295,411.26   | 5,290,000.00   |
|             | 1/1/2004         | 0.00              | 4.894%         | 129,435.63       | 129,435.63                |                          |            |              | 5,290,000.00   |
| 2004        | 7/1/2004         | 35,000.00         | 4.894%         | 129,435.63       | 164,435.63                | 35,000.00                | 258,871.26 | 293,871.26   | 5,255,000.00   |
|             | 1/1/2005         | 0.00              | 4.896%         | 128,648.13       | 128,648.13                |                          |            |              | 5,255,000.00   |
| 2005        | 7/1/2005         | 555,000.00        | 4.896%         | 128,648.13       | 683,648.13                | 555,000.00               | 257,296.26 | 812,296.26   | 4,700,000.00   |
|             | 1/1/2006         | 0.00              | 4.928%         | 115,813.75       | 115,813.75                |                          |            |              | 4,700,000.00   |
| 2006        | 7/1/2006         | 580,000.00        | 4.928%         | 115,813.75       | 695,813.75                | 580,000.00               | 231,627.50 | 811,627.50   | 4,120,000.00   |
|             | 1/1/2007         | 0.00              | 4.971%         | 102,401.25       | 102,401.25                |                          |            |              | 4,120,000.00   |
| 2007        | 7/1/2007         | 605,000.00        | 4.971%         | 102,401.25       | 707,401.25                | 605,000.00               | 204,802.50 | 809,802.50   | 3,515,000.00   |
|             | 1/1/2008         | 0.00              | 5.018%         | 88,183.75        | 88,183.75                 |                          |            |              | 3,515,000.00   |
| 2008        | 7/1/2008         | 635,000.00        | 5.018%         | 88,183.75        | 723,183.75                | 635,000.00               | 176,367.50 | 811,367.50   | 2,880,000.00   |
|             | 1/1/2009         | 0.00              | 5.066%         | 72,943.75        | 72,943.75                 |                          |            |              | 2,880,000.00   |
| 2009        | 7/1/2009         | 670,000.00        | 5.066%         | 72,943.75        | 742,943.75                | 670,000.00               | 145,887.50 | 815,887.50   | 2,210,000.00   |
|             | 1/1/2010         | 0.00              | 5.085%         | 56,193.75        | 56,193.75                 |                          |            |              | 2,210,000.00   |
| 2010        | 7/1/2010         | 700,000.00        | 5.085%         | 56,193.75        | 756,193.75                | 700,000.00               | 112,387.50 | 812,387.50   | 1,510,000.00   |
|             | 1/1/2011         | 0.00              | 5.125%         | 38,693.75        | 38,693.75                 |                          |            |              | 1,510,000.00   |
| 2011        | 7/1/2011         | 735,000.00        | 5.125%         | 38,693.75        | 773,693.75                | 735,000.00               | 77,387.50  | 812,387.50   | 775,000.00     |
|             | 1/1/2012         | 0.00              | 5.125%         | 19,859.38        | 19,859.38                 |                          |            |              | 775,000.00     |
| 2012        | 7/1/2012         | 775,000.00        | 5.125%         | 19,859.38        | 794,859.38                | 775,000.00               | 39,718.76  | 814,718.76   | 0.00           |
| Totals      |                  | 5,545,000.00      |                | 3,027,205.46     | 8,572,205.46              |                          |            | 8,572,205.46 |                |

**Southern Nevada Water Authority  
Debt Amortization Schedule (Unaudited)  
LVVWD 0498 Refunding Bonds**

| Fiscal Year | Payment Due Date | Principal Payment | Effective Rate                   | Interest Payment | Total Semi Annual Payment | Fiscal Year Debt Service |               |                | Ending Balance |
|-------------|------------------|-------------------|----------------------------------|------------------|---------------------------|--------------------------|---------------|----------------|----------------|
|             |                  |                   |                                  |                  |                           | Principal                | Interest      | Total          |                |
|             |                  |                   |                                  |                  |                           |                          |               |                | 190,255,000.00 |
|             | 11/15/1998       | 0.00              | 5.989%                           | 5,697,652.50     | 5,697,652.50              |                          |               |                | 190,255,000.00 |
| 1999        | 5/15/1999        | 0.00              | 4.991%                           | 4,748,043.75     | 4,748,043.75              | 0.00                     | 10,445,696.25 | 10,445,696.25  | 190,255,000.00 |
|             | 11/15/1999       | 0.00              | 4.991%                           | 4,748,043.75     | 4,748,043.75              |                          |               |                | 190,255,000.00 |
| 2000        | 5/15/2000        | 645,000.00        | 4.991%                           | 4,748,043.75     | 5,393,043.75              | 645,000.00               | 9,496,087.50  | 10,141,087.50  | 189,610,000.00 |
|             | 11/15/2000       | 0.00              | 4.990%                           | 4,730,306.25     | 4,730,306.25              |                          |               |                | 189,610,000.00 |
| 2001        | 5/15/2001        | 685,000.00        | 4.990%                           | 4,730,306.25     | 5,415,306.25              | 685,000.00               | 9,460,612.50  | 10,145,612.50  | 188,925,000.00 |
|             | 11/15/2001       | 0.00              | 4.991%                           | 4,714,893.75     | 4,714,893.75              |                          |               |                | 188,925,000.00 |
| 2002        | 5/15/2002        | 715,000.00        | 4.991%                           | 4,714,893.75     | 5,429,893.75              | 715,000.00               | 9,429,787.50  | 10,144,787.50  | 188,210,000.00 |
|             | 11/15/2002       | 0.00              | 4.993%                           | 4,698,806.25     | 4,698,806.25              |                          |               |                | 188,210,000.00 |
| 2003        | 5/15/2003        | 745,000.00        | 4.993%                           | 4,698,806.25     | 5,443,806.25              | 745,000.00               | 9,397,612.50  | 10,142,612.50  | 187,465,000.00 |
|             | 11/15/2003       | 0.00              | 4.995%                           | 4,682,043.75     | 4,682,043.75              |                          |               |                | 187,465,000.00 |
| 2004        | 5/15/2004        | 775,000.00        | 4.995%                           | 4,682,043.75     | 5,457,043.75              | 775,000.00               | 9,364,087.50  | 10,139,087.50  | 186,690,000.00 |
|             | 11/15/2004       | 0.00              | 4.997%                           | 4,664,606.25     | 4,664,606.25              |                          |               |                | 186,690,000.00 |
| 2005        | 5/15/2005        | 810,000.00        | 4.997%                           | 4,664,606.25     | 5,474,606.25              | 810,000.00               | 9,329,212.50  | 10,139,212.50  | 185,880,000.00 |
|             | 11/15/2005       | 0.00              | 4.999%                           | 4,646,381.25     | 4,646,381.25              |                          |               |                | 185,880,000.00 |
| 2006        | 5/15/2006        | 775,000.00        | 4.999%                           | 4,646,381.25     | 5,421,381.25              | 775,000.00               | 9,292,762.50  | 10,067,762.50  | 185,105,000.00 |
|             | 11/15/2006       | 0.00              | 4.992%                           | 4,620,225.00     | 4,620,225.00              |                          |               |                | 185,105,000.00 |
| 2007        | 5/15/2007        | 815,000.00        | 4.992%                           | 4,620,225.00     | 5,435,225.00              | 815,000.00               | 9,240,450.00  | 10,055,450.00  | 184,290,000.00 |
|             | 11/15/2007       | 0.00              | 4.984%                           | 4,592,718.75     | 4,592,718.75              |                          |               |                | 184,290,000.00 |
|             | 2/19/2008        | 183,420,000.00    | Refunded by LVVWD<br>2008B Bonds | 2,281,678.13     |                           |                          |               |                | 870,000.00     |
| 2008        | 5/15/2008        | 870,000.00        | 0.976%                           | 899,362.50       | 1,769,362.50              | 184,290,000.00           | 7,773,759.38  | 192,063,759.38 | 0.00           |
| Totals      |                  | 190,255,000.00    |                                  | 93,230,068.13    | 97,783,390.00             | 190,255,000.00           | 93,230,068.13 | 283,485,068.13 |                |

**Southern Nevada Water Authority  
Debt Amortization Schedule (Unaudited)  
SNWA 0798 Bonds (State Bond Bank)**

| Fiscal Year | Payment Due Date | Principal Payment | Effective Rate               | Interest Payment | Total Semi Annual Payment | Fiscal Year Debt Service |                |                | Ending Balance |
|-------------|------------------|-------------------|------------------------------|------------------|---------------------------|--------------------------|----------------|----------------|----------------|
|             |                  |                   |                              |                  |                           | Principal                | Interest       | Total          |                |
|             |                  |                   |                              |                  |                           |                          |                |                | 300,000,000.00 |
| 1999        | 11/15/1998       | 0.00              | 3.565%                       | 5,347,908.14     | 5,347,908.14              |                          |                |                | 300,000,000.00 |
|             | 5/15/1999        | 0.00              | 5.093%                       | 7,639,868.76     | 7,639,868.76              | 0.00                     | 12,987,776.90  | 12,987,776.90  | 300,000,000.00 |
| 2000        | 11/15/1999       | 0.00              | 5.093%                       | 7,639,868.76     | 7,639,868.76              |                          |                |                | 300,000,000.00 |
|             | 5/15/2000        | 0.00              | 5.093%                       | 7,639,868.76     | 7,639,868.76              | 0.00                     | 15,279,737.52  | 15,279,737.52  | 300,000,000.00 |
| 2001        | 11/15/2000       | 0.00              | 5.093%                       | 7,639,868.76     | 7,639,868.76              |                          |                |                | 300,000,000.00 |
|             | 5/15/2001        | 610,000.00        | 5.093%                       | 7,639,868.76     | 8,249,868.76              | 610,000.00               | 15,279,737.52  | 15,889,737.52  | 299,390,000.00 |
| 2002        | 11/15/2001       | 0.00              | 5.094%                       | 7,626,143.76     | 7,626,143.76              |                          |                |                | 299,390,000.00 |
|             | 5/15/2002        | 1,195,000.00      | 5.094%                       | 7,626,143.76     | 8,821,143.76              | 1,195,000.00             | 15,252,287.52  | 16,447,287.52  | 298,195,000.00 |
| 2003        | 11/15/2002       | 0.00              | 5.097%                       | 7,599,256.26     | 7,599,256.26              |                          |                |                | 298,195,000.00 |
|             | 5/15/2003        | 1,825,000.00      | 5.097%                       | 7,599,256.26     | 9,424,256.26              | 1,825,000.00             | 15,198,512.52  | 17,023,512.52  | 296,370,000.00 |
| 2004        | 11/15/2003       | 0.00              | 5.097%                       | 7,553,631.26     | 7,553,631.26              |                          |                |                | 296,370,000.00 |
|             | 5/15/2004        | 2,515,000.00      | 5.097%                       | 7,553,631.26     | 10,068,631.26             | 2,515,000.00             | 15,107,262.52  | 17,622,262.52  | 293,855,000.00 |
| 2005        | 11/15/2004       | 0.00              | 5.098%                       | 7,490,756.26     | 7,490,756.26              |                          |                |                | 293,855,000.00 |
|             | 5/15/2005        | 3,250,000.00      | 5.098%                       | 7,490,756.26     | 10,740,756.26             |                          |                |                | 290,605,000.00 |
| 2006        | 5/17/2005        | 254,400,000.00    | Refunded by SNWA 2005F Bonds | 254,400,000.00   | 254,400,000.00            | 257,650,000.00           | 14,981,512.52  | 272,631,512.52 | 36,205,000.00  |
|             | 11/15/2005       | 0.00              |                              | 924,768.75       | 924,768.75                |                          |                |                | 36,205,000.00  |
| 2007        | 5/15/2006        | 4,060,000.00      | 5.109%                       | 924,768.75       | 4,984,768.75              | 4,060,000.00             | 1,849,537.50   | 5,909,537.50   | 32,145,000.00  |
|             | 11/15/2006       | 0.00              | 5.122%                       | 823,268.75       | 823,268.75                |                          |                |                | 32,145,000.00  |
| 2008        | 5/15/2007        | 4,920,000.00      | 5.122%                       | 823,268.75       | 5,743,268.75              | 4,920,000.00             | 1,646,537.50   | 6,566,537.50   | 27,225,000.00  |
|             | 11/15/2007       | 0.00              | 5.054%                       | 687,968.75       | 687,968.75                |                          |                |                | 27,225,000.00  |
| 2009        | 5/15/2008        | 5,875,000.00      | 5.054%                       | 687,968.75       | 6,562,968.75              | 5,875,000.00             | 1,375,937.50   | 7,250,937.50   | 21,350,000.00  |
|             | 11/15/2008       | 0.00              | 5.000%                       | 533,750.00       | 533,750.00                |                          |                |                | 21,350,000.00  |
| 2010        | 5/15/2009        | 0.00              | 5.000%                       | 533,750.00       | 533,750.00                | 0.00                     | 1,067,500.00   | 1,067,500.00   | 21,350,000.00  |
|             | 11/15/2009       | 0.00              | 5.000%                       | 533,750.00       | 533,750.00                |                          |                |                | 21,350,000.00  |
| 2011        | 5/15/2010        | 0.00              | 5.000%                       | 533,750.00       | 533,750.00                | 0.00                     | 1,067,500.00   | 1,067,500.00   | 21,350,000.00  |
|             | 11/15/2010       | 0.00              | 5.000%                       | 533,750.00       | 533,750.00                |                          |                |                | 21,350,000.00  |
| 2012        | 5/15/2011        | 0.00              | 5.000%                       | 533,750.00       | 533,750.00                | 0.00                     | 1,067,500.00   | 1,067,500.00   | 21,350,000.00  |
|             | 11/15/2011       | 0.00              | 5.000%                       | 533,750.00       | 533,750.00                |                          |                |                | 21,350,000.00  |
| 2013        | 5/15/2012        | 0.00              | 5.000%                       | 533,750.00       | 533,750.00                | 0.00                     | 1,067,500.00   | 1,067,500.00   | 21,350,000.00  |
|             | 11/15/2012       | 0.00              | 5.000%                       | 533,750.00       | 533,750.00                |                          |                |                | 21,350,000.00  |
| 2014        | 5/15/2013        | 0.00              | 5.000%                       | 533,750.00       | 533,750.00                | 0.00                     | 1,067,500.00   | 1,067,500.00   | 21,350,000.00  |
|             | 11/15/2013       | 0.00              | 5.000%                       | 533,750.00       | 533,750.00                |                          |                |                | 21,350,000.00  |
| 2015        | 5/15/2014        | 0.00              | 5.000%                       | 533,750.00       | 533,750.00                | 0.00                     | 1,067,500.00   | 1,067,500.00   | 21,350,000.00  |
|             | 11/15/2014       | 0.00              | 5.000%                       | 533,750.00       | 533,750.00                |                          |                |                | 21,350,000.00  |
| 2016        | 5/15/2015        | 0.00              | 5.000%                       | 533,750.00       | 533,750.00                | 0.00                     | 1,067,500.00   | 1,067,500.00   | 21,350,000.00  |
|             | 11/15/2015       | 0.00              | 5.000%                       | 533,750.00       | 533,750.00                |                          |                |                | 21,350,000.00  |
| 2017        | 5/15/2016        | 0.00              | 5.000%                       | 533,750.00       | 533,750.00                | 0.00                     | 1,067,500.00   | 1,067,500.00   | 21,350,000.00  |
|             | 11/15/2016       | 0.00              | 5.000%                       | 533,750.00       | 533,750.00                |                          |                |                | 21,350,000.00  |
| 2018        | 5/15/2017        | 0.00              | 5.000%                       | 533,750.00       | 533,750.00                | 0.00                     | 1,067,500.00   | 1,067,500.00   | 21,350,000.00  |
|             | 11/15/2017       | 0.00              | 5.000%                       | 533,750.00       | 533,750.00                |                          |                |                | 21,350,000.00  |
| 2019        | 5/15/2018        | 0.00              | 5.000%                       | 533,750.00       | 533,750.00                | 0.00                     | 1,067,500.00   | 1,067,500.00   | 21,350,000.00  |
|             | 11/15/2018       | 0.00              | 5.000%                       | 533,750.00       | 533,750.00                |                          |                |                | 21,350,000.00  |
| 2020        | 5/15/2019        | 0.00              | 5.000%                       | 533,750.00       | 533,750.00                | 0.00                     | 1,067,500.00   | 1,067,500.00   | 21,350,000.00  |
|             | 11/15/2019       | 0.00              | 5.000%                       | 533,750.00       | 533,750.00                |                          |                |                | 21,350,000.00  |
| 2021        | 5/15/2020        | 0.00              | 5.000%                       | 533,750.00       | 533,750.00                | 0.00                     | 1,067,500.00   | 1,067,500.00   | 21,350,000.00  |
|             | 11/15/2020       | 0.00              | 5.000%                       | 533,750.00       | 533,750.00                |                          |                |                | 21,350,000.00  |
| 2022        | 5/15/2021        | 0.00              | 5.000%                       | 533,750.00       | 533,750.00                | 0.00                     | 1,067,500.00   | 1,067,500.00   | 21,350,000.00  |
|             | 11/15/2021       | 0.00              | 5.000%                       | 533,750.00       | 533,750.00                |                          |                |                | 21,350,000.00  |
| 2023        | 5/15/2022        | 0.00              | 5.000%                       | 533,750.00       | 533,750.00                | 0.00                     | 1,067,500.00   | 1,067,500.00   | 21,350,000.00  |
|             | 11/15/2022       | 0.00              | 5.000%                       | 533,750.00       | 533,750.00                |                          |                |                | 21,350,000.00  |
| 2024        | 5/15/2023        | 0.00              | 5.000%                       | 533,750.00       | 533,750.00                | 0.00                     | 1,067,500.00   | 1,067,500.00   | 21,350,000.00  |
|             | 11/15/2023       | 0.00              | 5.000%                       | 533,750.00       | 533,750.00                |                          |                |                | 21,350,000.00  |
| 2025        | 5/15/2024        | 0.00              | 5.000%                       | 533,750.00       | 533,750.00                | 0.00                     | 1,067,500.00   | 1,067,500.00   | 21,350,000.00  |
|             | 11/15/2024       | 0.00              | 5.000%                       | 533,750.00       | 533,750.00                |                          |                |                | 21,350,000.00  |
| 2026        | 5/15/2025        | 0.00              | 5.000%                       | 533,750.00       | 533,750.00                | 0.00                     | 1,067,500.00   | 1,067,500.00   | 21,350,000.00  |
|             | 11/15/2025       | 0.00              | 5.000%                       | 533,750.00       | 533,750.00                |                          |                |                | 21,350,000.00  |
| 2027        | 5/15/2026        | 0.00              | 5.000%                       | 533,750.00       | 533,750.00                | 0.00                     | 1,067,500.00   | 1,067,500.00   | 21,350,000.00  |
|             | 11/15/2026       | 0.00              | 5.000%                       | 533,750.00       | 533,750.00                |                          |                |                | 21,350,000.00  |
| 2028        | 5/15/2027        | 0.00              | 5.000%                       | 533,750.00       | 533,750.00                | 0.00                     | 1,067,500.00   | 1,067,500.00   | 21,350,000.00  |
|             | 11/15/2027       | 0.00              | 5.000%                       | 533,750.00       | 533,750.00                |                          |                |                | 21,350,000.00  |
|             | 5/15/2028        | 21,350,000.00     | 5.000%                       | 533,750.00       | 21,883,750.00             | 21,350,000.00            | 1,067,500.00   | 22,417,500.00  | 0.00           |
| Totals      |                  | 300,000,000.00    |                              | 130,308,839.52   | 430,308,839.52            | 300,000,000.00           | 130,308,839.52 | 430,308,839.52 |                |

**Southern Nevada Water Authority  
Debt Amortization Schedule (Unaudited)  
CRC 1999A Bonds**

| Fiscal Year | Payment Due Date | Principal Payment | Effective Rate              | Interest Payment | Capitalized Interest | Total Semi Annual Payment | Fiscal Year Debt Service |              |               | Ending Balance |
|-------------|------------------|-------------------|-----------------------------|------------------|----------------------|---------------------------|--------------------------|--------------|---------------|----------------|
|             |                  |                   |                             |                  |                      |                           | Principal                | Interest     | Total         |                |
| 2000        | 3/15/2000        | 0.00              | 5.150%                      | 662,592.46       | (662,592.46)         | 0.00                      | 0.00                     | 0.00         | 25,730,000.00 |                |
|             | 9/15/2000        | 0.00              | 5.653%                      | 727,235.63       | (545,426.72)         | 181,808.91                |                          |              | 25,730,000.00 |                |
| 2001        | 3/15/2001        | 0.00              | 5.653%                      | 727,235.63       | (363,617.82)         | 363,617.82                | 0.00                     | 545,426.72   | 25,730,000.00 |                |
|             | 9/15/2001        | 100,000.00        | 5.653%                      | 727,235.63       | (181,808.91)         | 645,426.72                |                          |              | 25,630,000.00 |                |
| 2002        | 3/15/2002        | 0.00              | 5.657%                      | 724,985.63       |                      | 724,985.63                | 100,000.00               | 1,270,412.35 | 25,630,000.00 |                |
|             | 9/15/2002        | 150,000.00        | 5.657%                      | 724,985.63       |                      | 874,985.63                |                          |              | 25,480,000.00 |                |
| 2003        | 3/15/2003        | 0.00              | 5.664%                      | 721,610.63       |                      | 721,610.63                | 150,000.00               | 1,446,596.26 | 25,480,000.00 |                |
|             | 9/15/2003        | 200,000.00        | 5.664%                      | 721,610.63       |                      | 921,610.63                |                          |              | 25,280,000.00 |                |
| 2004        | 3/15/2004        | 0.00              | 5.669%                      | 716,610.63       |                      | 716,610.63                | 200,000.00               | 1,438,221.26 | 25,280,000.00 |                |
|             | 9/15/2004        | 250,000.00        | 5.669%                      | 716,610.63       |                      | 966,610.63                |                          |              | 25,030,000.00 |                |
|             | 3/15/2005        | 0.00              | 5.676%                      | 710,360.63       |                      | 710,360.63                |                          |              | 25,030,000.00 |                |
| 2005        | 4/13/2005        | 22,295,000.00     | Refunded by CRC 2005I Bonds |                  |                      | 22,295,000.00             | 22,545,000.00            | 1,426,971.26 | 23,971,971.26 | 2,735,000.00   |
|             | 9/15/2005        | 390,000.00        |                             | 86,450.00        |                      | 476,450.00                |                          |              | 2,345,000.00  |                |
| 2006        | 3/15/2006        | 0.00              | 6.500%                      | 76,212.50        |                      | 76,212.50                 | 390,000.00               | 162,662.50   | 552,662.50    | 2,345,000.00   |
|             | 9/15/2006        | 540,000.00        | 6.500%                      | 76,212.50        |                      | 616,212.50                |                          |              | 1,805,000.00  |                |
| 2007        | 3/15/2007        | 0.00              | 6.500%                      | 58,662.50        |                      | 58,662.50                 | 540,000.00               | 134,875.00   | 674,875.00    | 1,805,000.00   |
|             | 9/15/2007        | 570,000.00        | 6.500%                      | 58,662.50        |                      | 628,662.50                |                          |              | 1,235,000.00  |                |
| 2008        | 3/15/2008        | 0.00              | 6.500%                      | 40,137.50        |                      | 40,137.50                 | 570,000.00               | 98,800.00    | 668,800.00    | 1,235,000.00   |
|             | 9/15/2008        | 600,000.00        | 6.500%                      | 40,137.50        |                      | 640,137.50                |                          |              | 635,000.00    |                |
| 2009        | 3/15/2009        | 0.00              | 6.500%                      | 20,637.50        |                      | 20,637.50                 | 600,000.00               | 60,775.00    | 660,775.00    | 635,000.00     |
| 2010        | 9/15/2009        | 635,000.00        | 6.500%                      | 20,637.50        |                      | 655,637.50                | 635,000.00               | 20,637.50    | 655,637.50    | 0.00           |
| Totals      |                  | 25,730,000.00     |                             | 8,358,823.76     | (1,753,445.91)       | 32,335,377.86             | 25,730,000.00            | 6,605,377.86 | 32,335,377.86 |                |

**Southern Nevada Water Authority  
Debt Amortization Schedule (Unaudited)  
State Revolving Fund (SRF) Loan 1**

| Fiscal Year | Payment Due Date | Principal Payment | Effective Rate | Interest Payment | Total Semi Annual Payment | Fiscal Year Debt Service |              |               | Ending Balance |
|-------------|------------------|-------------------|----------------|------------------|---------------------------|--------------------------|--------------|---------------|----------------|
|             |                  |                   |                |                  |                           | Principal                | Interest     | Total         |                |
|             |                  |                   |                |                  |                           |                          |              |               | 12,269,695.00  |
| 2001        | 8/1/2000         | 211,863.31        | 4.392%         | 269,452.71       | 481,316.02                |                          |              |               | 12,057,831.69  |
|             | 2/1/2001         | 215,687.41        | 3.610%         | 217,643.88       | 433,331.29                | 427,550.72               | 487,096.59   | 914,647.31    | 11,842,144.28  |
| 2002        | 8/1/2001         | 219,580.57        | 3.610%         | 213,750.72       | 433,331.29                |                          |              |               | 11,622,563.71  |
|             | 2/1/2002         | 223,543.99        | 3.610%         | 209,787.30       | 433,331.29                | 443,124.56               | 423,538.02   | 866,662.58    | 11,399,019.72  |
| 2003        | 8/1/2002         | 227,578.99        | 3.610%         | 205,752.30       | 433,331.29                |                          |              |               | 11,171,440.73  |
|             | 2/1/2003         | 231,686.77        | 3.610%         | 201,644.52       | 433,331.29                | 459,265.76               | 407,396.82   | 866,662.58    | 10,939,753.96  |
| 2004        | 8/1/2003         | 235,868.71        | 3.610%         | 197,462.58       | 433,331.29                |                          |              |               | 10,703,885.25  |
|             | 2/1/2004         | 240,126.19        | 3.610%         | 193,205.10       | 433,331.29                | 475,994.90               | 390,667.68   | 866,662.58    | 10,463,759.06  |
| 2005        | 8/1/2004         | 244,460.41        | 3.610%         | 188,870.88       | 433,331.29                |                          |              |               | 10,219,298.65  |
|             | 2/1/2005         | 248,872.93        | 3.610%         | 184,458.36       | 433,331.29                | 493,333.34               | 373,329.24   | 866,662.58    | 9,970,425.72   |
| 2006        | 8/1/2005         | 253,365.13        | 3.610%         | 179,966.16       | 433,331.29                |                          |              |               | 9,717,060.59   |
|             | 2/1/2006         | 257,938.33        | 3.610%         | 175,392.96       | 433,331.29                | 511,303.46               | 355,359.12   | 866,662.58    | 9,459,122.26   |
| 2007        | 8/1/2006         | 262,594.15        | 3.610%         | 170,737.14       | 433,331.29                |                          |              |               | 9,196,528.11   |
|             | 2/1/2007         | 267,333.97        | 3.610%         | 165,997.32       | 433,331.29                | 529,928.12               | 336,734.46   | 866,662.58    | 8,929,194.14   |
| 2008        | 8/1/2007         | 272,159.35        | 3.610%         | 161,171.94       | 433,331.29                |                          |              |               | 8,657,034.79   |
|             | 2/1/2008         | 277,071.79        | 3.610%         | 156,259.50       | 433,331.29                | 549,231.14               | 317,431.44   | 866,662.58    | 8,379,963.00   |
| 2009        | 8/1/2008         | 282,072.97        | 3.610%         | 151,258.32       | 433,331.29                |                          |              |               | 8,097,890.03   |
|             | 2/1/2009         | 287,164.39        | 3.610%         | 146,166.90       | 433,331.29                | 569,237.36               | 297,425.22   | 866,662.58    | 7,810,725.64   |
| 2010        | 8/1/2009         | 292,347.67        | 3.610%         | 140,983.62       | 433,331.29                |                          |              |               | 7,518,377.97   |
|             | 2/1/2010         | 297,624.55        | 3.610%         | 135,706.74       | 433,331.29                | 589,972.22               | 276,690.36   | 866,662.58    | 7,220,753.42   |
| 2011        | 8/1/2010         | 302,996.71        | 3.610%         | 130,334.58       | 433,331.29                |                          |              |               | 6,917,756.71   |
|             | 2/1/2011         | 308,465.77        | 3.610%         | 124,865.52       | 433,331.29                | 611,462.48               | 255,200.10   | 866,662.58    | 6,609,290.94   |
| 2012        | 8/1/2011         | 314,033.59        | 3.610%         | 119,297.70       | 433,331.29                |                          |              |               | 6,295,257.35   |
|             | 2/1/2012         | 319,701.91        | 3.610%         | 113,629.38       | 433,331.29                | 633,735.50               | 232,927.08   | 866,662.58    | 5,975,555.44   |
| 2013        | 8/1/2012         | 325,472.53        | 3.610%         | 107,858.76       | 433,331.29                |                          |              |               | 5,650,082.91   |
|             | 2/1/2013         | 331,347.31        | 3.610%         | 101,983.98       | 433,331.29                | 656,819.84               | 209,842.74   | 866,662.58    | 5,318,735.60   |
| 2014        | 8/1/2013         | 337,328.10        | 3.610%         | 96,003.18        | 433,331.28                |                          |              |               | 4,981,407.50   |
|             | 2/1/2014         | 343,416.90        | 3.610%         | 89,914.38        | 433,331.28                | 680,745.00               | 185,917.56   | 866,662.56    | 4,637,990.60   |
| 2015        | 8/1/2014         | 349,615.56        | 3.610%         | 83,715.72        | 433,331.28                |                          |              |               | 4,288,375.04   |
|             | 2/1/2015         | 355,926.12        | 3.610%         | 77,405.16        | 433,331.28                | 705,541.68               | 161,120.88   | 866,662.56    | 3,932,448.92   |
| 2016        | 8/1/2015         | 362,350.56        | 3.610%         | 70,980.72        | 433,331.28                |                          |              |               | 3,570,098.36   |
|             | 2/1/2016         | 368,890.98        | 3.610%         | 64,440.30        | 433,331.28                | 731,241.54               | 135,421.02   | 866,662.56    | 3,201,207.38   |
| 2017        | 8/1/2016         | 375,549.49        | 3.610%         | 57,781.80        | 433,331.29                |                          |              |               | 2,825,657.89   |
|             | 2/1/2017         | 382,328.17        | 3.610%         | 51,003.12        | 433,331.29                | 757,877.66               | 108,784.92   | 866,662.58    | 2,443,329.72   |
| 2018        | 8/1/2017         | 389,229.18        | 3.610%         | 44,102.10        | 433,331.28                |                          |              |               | 2,054,100.54   |
|             | 2/1/2018         | 396,254.77        | 3.610%         | 37,076.52        | 433,331.29                | 785,483.95               | 81,178.62    | 866,662.57    | 1,657,845.77   |
| 2019        | 8/1/2018         | 403,407.19        | 3.610%         | 29,924.10        | 433,331.29                |                          |              |               | 1,254,438.58   |
|             | 2/1/2019         | 410,688.66        | 3.610%         | 22,642.62        | 433,331.28                | 814,095.85               | 52,566.72    | 866,662.57    | 843,749.92     |
| 2020        | 8/1/2019         | 418,101.60        | 3.610%         | 15,229.68        | 433,331.28                |                          |              |               | 425,648.32     |
|             | 2/1/2020         | 425,648.32        | 3.610%         | 7,682.94         | 433,331.26                | 843,749.92               | 22,912.62    | 866,662.54    | (0.00)         |
| Totals      |                  | 12,269,695.00     |                | 5,111,541.21     | 17,381,236.21             | 12,269,695.00            | 5,111,541.21 | 17,381,236.21 |                |

**Southern Nevada Water Authority  
Debt Amortization Schedule (Unaudited)  
SNWA 0700 Bonds (Clark Co. Bond Bank)**

| Fiscal Year | Payment Due Date | Principal Payment | Effective Rate              | Interest Payment | Total Semi Annual Payment | Fiscal Year Debt Service |               |                | Ending Balance |
|-------------|------------------|-------------------|-----------------------------|------------------|---------------------------|--------------------------|---------------|----------------|----------------|
|             |                  |                   |                             |                  |                           | Principal                | Interest      | Total          |                |
| 2001        | 1/1/2001         | 0.00              | 4.877%                      | 4,876,635.83     | 4,876,635.83              | 0.00                     | 4,876,635.83  | 4,876,635.83   | 200,000,000.00 |
|             | 7/1/2001         | 0.00              | 5.627%                      | 5,626,887.50     | 5,626,887.50              |                          |               |                | 200,000,000.00 |
| 2002        | 1/1/2002         | 0.00              | 5.627%                      | 5,626,887.50     | 5,626,887.50              | 0.00                     | 11,253,775.00 | 11,253,775.00  | 200,000,000.00 |
|             | 7/1/2002         | 0.00              | 5.627%                      | 5,626,887.50     | 5,626,887.50              |                          |               |                | 200,000,000.00 |
| 2003        | 1/1/2003         | 0.00              | 5.627%                      | 5,626,887.50     | 5,626,887.50              | 0.00                     | 11,253,775.00 | 11,253,775.00  | 200,000,000.00 |
|             | 7/1/2003         | 3,025,000.00      | 5.627%                      | 5,626,887.50     | 8,651,887.50              |                          |               |                | 196,975,000.00 |
| 2004        | 1/1/2004         | 0.00              | 5.590%                      | 5,505,887.50     | 5,505,887.50              | 3,025,000.00             | 11,132,775.00 | 14,157,775.00  | 196,975,000.00 |
|             | 7/1/2004         | 3,185,000.00      | 5.590%                      | 5,505,887.50     | 8,690,887.50              |                          |               |                | 193,790,000.00 |
| 2005        | 1/1/2005         | 0.00              | 5.551%                      | 5,378,487.50     | 5,378,487.50              | 3,185,000.00             | 10,884,375.00 | 14,069,375.00  | 193,790,000.00 |
|             | 7/1/2005         | 3,355,000.00      | 5.551%                      | 5,378,487.50     | 8,733,487.50              |                          |               |                | 190,435,000.00 |
|             | 1/1/2006         | 0.00              | 5.552%                      | 5,286,225.00     | 5,286,225.00              |                          |               | 0.00           | 190,435,000.00 |
|             | 5/22/2006        | 170,730,000.00    | Refunded by SNWA 2006 Bonds |                  | 170,730,000.00            |                          |               |                | 19,705,000.00  |
| 2006        | 7/1/2006         | 3,530,000.00      | 0.621%                      | 591,150.00       | 4,121,150.00              | 177,615,000.00           | 11,255,862.50 | 188,870,862.50 | 16,175,000.00  |
|             | 1/1/2007         | 0.00              | 6.000%                      | 485,250.00       | 485,250.00                |                          |               |                | 16,175,000.00  |
| 2007        | 7/1/2007         | 3,725,000.00      | 6.000%                      | 485,250.00       | 4,210,250.00              | 3,725,000.00             | 970,500.00    | 4,695,500.00   | 12,450,000.00  |
|             | 1/1/2008         | 0.00              | 6.000%                      | 373,500.00       | 373,500.00                |                          |               |                | 12,450,000.00  |
| 2008        | 7/1/2008         | 3,930,000.00      | 6.000%                      | 373,500.00       | 4,303,500.00              | 3,930,000.00             | 747,000.00    | 4,677,000.00   | 8,520,000.00   |
|             | 1/1/2009         | 0.00              | 6.000%                      | 255,600.00       | 255,600.00                |                          |               |                | 8,520,000.00   |
| 2009        | 7/1/2009         | 4,145,000.00      | 6.000%                      | 255,600.00       | 4,400,600.00              | 4,145,000.00             | 511,200.00    | 4,656,200.00   | 4,375,000.00   |
|             | 1/1/2010         | 0.00              | 6.000%                      | 131,250.00       | 131,250.00                |                          |               | 0.00           | 4,375,000.00   |
| 2010        | 7/1/2010         | 4,375,000.00      | 6.000%                      | 131,250.00       | 4,506,250.00              | 4,375,000.00             | 262,500.00    | 4,637,500.00   | 0.00           |
| Totals      |                  | 200,000,000.00    |                             | 63,148,398.33    | 263,148,398.33            | 200,000,000.00           | 63,148,398.33 | 263,148,398.33 |                |

**Southern Nevada Water Authority  
Debt Amortization Schedule (Unaudited)  
SNWA 0601 Bonds (Clark Co. Bond Bank)**

| Fiscal Year | Payment Due Date | Principal Payment | Effective Rate              | Interest Payment | Total Semi Annual Payment | Fiscal Year Debt Service |                |                | Ending Balance |
|-------------|------------------|-------------------|-----------------------------|------------------|---------------------------|--------------------------|----------------|----------------|----------------|
|             |                  |                   |                             |                  |                           | Principal                | Interest       | Total          |                |
|             | 12/1/2001        | 0.00              | 5.260%                      | 6,574,767.50     | 6,574,767.50              |                          |                |                | 250,000,000.00 |
| 2002        | 6/1/2002         | 0.00              | 5.260%                      | 6,574,767.50     | 6,574,767.50              | 0.00                     | 13,149,535.00  | 13,149,535.00  | 250,000,000.00 |
|             | 12/1/2002        | 0.00              | 5.260%                      | 6,574,767.50     | 6,574,767.50              |                          |                |                | 250,000,000.00 |
| 2003        | 6/1/2003         | 0.00              | 5.260%                      | 6,574,767.50     | 6,574,767.50              | 0.00                     | 13,149,535.00  | 13,149,535.00  | 250,000,000.00 |
|             | 12/1/2003        | 0.00              | 5.260%                      | 6,574,767.50     | 6,574,767.50              |                          |                |                | 250,000,000.00 |
| 2004        | 6/1/2004         | 3,980,000.00      | 5.260%                      | 6,574,767.50     | 10,554,767.50             | 3,980,000.00             | 13,149,535.00  | 17,129,535.00  | 246,020,000.00 |
|             | 12/1/2004        | 0.00              | 5.260%                      | 6,470,292.50     | 6,470,292.50              |                          |                |                | 246,020,000.00 |
| 2005        | 6/1/2005         | 4,265,000.00      | 5.260%                      | 6,470,292.50     | 10,735,292.50             | 4,265,000.00             | 12,940,585.00  | 17,205,585.00  | 241,755,000.00 |
|             | 12/1/2005        | 0.00              | 5.260%                      | 6,358,336.25     | 6,358,336.25              |                          |                |                | 241,755,000.00 |
| 2006        | 5/22/2006        | 63,795,000.00     | Refunded by SNWA 2006 Bonds |                  | 63,795,000.00             |                          |                |                | 177,960,000.00 |
|             | 6/1/2006         | 4,530,000.00      | 5.260%                      | 6,358,336.25     | 10,888,336.25             | 68,325,000.00            | 12,716,672.50  | 81,041,672.50  | 173,430,000.00 |
| 2007        |                  | 103,120,000.00    | Refunded by SNWA 1106 Bonds |                  | 103,120,000.00            |                          |                |                | 70,310,000.00  |
|             | 12/1/2006        | 0.00              | 5.281%                      | 1,856,512.50     | 1,856,512.50              |                          |                |                | 70,310,000.00  |
| 2007        | 6/1/2007         | 4,775,000.00      | 5.281%                      | 1,856,512.50     | 6,631,512.50              | 107,895,000.00           | 3,713,025.00   | 111,608,025.00 | 65,535,000.00  |
|             | 12/1/2007        | 0.00              | 5.265%                      | 1,725,200.00     | 1,725,200.00              |                          |                |                | 65,535,000.00  |
| 2008        | 6/1/2008         | 5,040,000.00      | 5.265%                      | 1,725,200.00     | 6,765,200.00              | 5,040,000.00             | 3,450,400.00   | 8,490,400.00   | 60,495,000.00  |
|             | 12/1/2008        | 0.00              | 5.245%                      | 1,586,600.00     | 1,586,600.00              |                          |                |                | 60,495,000.00  |
| 2009        | 6/1/2009         | 5,315,000.00      | 5.245%                      | 1,586,600.00     | 6,901,600.00              | 5,315,000.00             | 3,173,200.00   | 8,488,200.00   | 55,180,000.00  |
|             | 12/1/2009        | 0.00              | 5.221%                      | 1,440,437.50     | 1,440,437.50              |                          |                |                | 55,180,000.00  |
| 2010        | 6/1/2010         | 5,610,000.00      | 5.221%                      | 1,440,437.50     | 7,050,437.50              | 5,610,000.00             | 2,880,875.00   | 8,490,875.00   | 49,570,000.00  |
|             | 12/1/2010        | 0.00              | 5.189%                      | 1,286,162.50     | 1,286,162.50              |                          |                |                | 49,570,000.00  |
| 2011        | 6/1/2011         | 5,930,000.00      | 5.189%                      | 1,286,162.50     | 7,216,162.50              | 5,930,000.00             | 2,572,325.00   | 8,502,325.00   | 43,640,000.00  |
|             | 12/1/2011        | 0.00              | 5.147%                      | 1,123,087.50     | 1,123,087.50              |                          |                |                | 43,640,000.00  |
| 2012        | 6/1/2012         | 6,255,000.00      | 5.147%                      | 1,123,087.50     | 7,378,087.50              | 6,255,000.00             | 2,246,175.00   | 8,501,175.00   | 37,385,000.00  |
|             | 12/1/2012        | 0.00              | 5.088%                      | 951,075.00       | 951,075.00                |                          |                |                | 37,385,000.00  |
| 2013        | 6/1/2013         | 6,580,000.00      | 5.088%                      | 951,075.00       | 7,531,075.00              | 6,580,000.00             | 1,902,150.00   | 8,482,150.00   | 30,805,000.00  |
|             | 12/1/2013        | 0.00              | 5.000%                      | 770,125.00       | 770,125.00                |                          |                |                | 30,805,000.00  |
| 2014        | 6/1/2014         | 0.00              | 5.000%                      | 770,125.00       | 770,125.00                | 0.00                     | 1,540,250.00   | 1,540,250.00   | 30,805,000.00  |
|             | 12/1/2014        | 0.00              | 5.000%                      | 770,125.00       | 770,125.00                |                          |                |                | 30,805,000.00  |
| 2015        | 6/1/2015         | 0.00              | 5.000%                      | 770,125.00       | 770,125.00                | 0.00                     | 1,540,250.00   | 1,540,250.00   | 30,805,000.00  |
|             | 12/1/2015        | 0.00              | 5.000%                      | 770,125.00       | 770,125.00                |                          |                |                | 30,805,000.00  |
| 2016        | 6/1/2016         | 0.00              | 5.000%                      | 770,125.00       | 770,125.00                | 0.00                     | 1,540,250.00   | 1,540,250.00   | 30,805,000.00  |
|             | 12/1/2016        | 0.00              | 5.000%                      | 770,125.00       | 770,125.00                |                          |                |                | 30,805,000.00  |
| 2017        | 6/1/2017         | 0.00              | 5.000%                      | 770,125.00       | 770,125.00                | 0.00                     | 1,540,250.00   | 1,540,250.00   | 30,805,000.00  |
|             | 12/1/2017        | 0.00              | 5.000%                      | 770,125.00       | 770,125.00                |                          |                |                | 30,805,000.00  |
| 2018        | 6/1/2018         | 0.00              | 5.000%                      | 770,125.00       | 770,125.00                | 0.00                     | 1,540,250.00   | 1,540,250.00   | 30,805,000.00  |
|             | 12/1/2018        | 0.00              | 5.000%                      | 770,125.00       | 770,125.00                |                          |                |                | 30,805,000.00  |
| 2019        | 6/1/2019         | 0.00              | 5.000%                      | 770,125.00       | 770,125.00                | 0.00                     | 1,540,250.00   | 1,540,250.00   | 30,805,000.00  |
|             | 12/1/2019        | 0.00              | 5.000%                      | 770,125.00       | 770,125.00                |                          |                |                | 30,805,000.00  |
| 2020        | 6/1/2020         | 0.00              | 5.000%                      | 770,125.00       | 770,125.00                | 0.00                     | 1,540,250.00   | 1,540,250.00   | 30,805,000.00  |
|             | 12/1/2020        | 0.00              | 5.000%                      | 770,125.00       | 770,125.00                |                          |                |                | 30,805,000.00  |
| 2021        | 6/1/2021         | 0.00              | 5.000%                      | 770,125.00       | 770,125.00                | 0.00                     | 1,540,250.00   | 1,540,250.00   | 30,805,000.00  |
|             | 12/1/2021        | 0.00              | 5.000%                      | 770,125.00       | 770,125.00                |                          |                |                | 30,805,000.00  |
| 2022        | 6/1/2022         | 0.00              | 5.000%                      | 770,125.00       | 770,125.00                | 0.00                     | 1,540,250.00   | 1,540,250.00   | 30,805,000.00  |
|             | 12/1/2022        | 0.00              | 5.000%                      | 770,125.00       | 770,125.00                |                          |                |                | 30,805,000.00  |
| 2023        | 6/1/2023         | 0.00              | 5.000%                      | 770,125.00       | 770,125.00                | 0.00                     | 1,540,250.00   | 1,540,250.00   | 30,805,000.00  |
|             | 12/1/2023        | 0.00              | 5.000%                      | 770,125.00       | 770,125.00                |                          |                |                | 30,805,000.00  |
| 2024        | 6/1/2024         | 0.00              | 5.000%                      | 770,125.00       | 770,125.00                | 0.00                     | 1,540,250.00   | 1,540,250.00   | 30,805,000.00  |
|             | 12/1/2024        | 0.00              | 5.000%                      | 770,125.00       | 770,125.00                |                          |                |                | 30,805,000.00  |
| 2025        | 6/1/2025         | 0.00              | 5.000%                      | 770,125.00       | 770,125.00                | 0.00                     | 1,540,250.00   | 1,540,250.00   | 30,805,000.00  |
|             | 12/1/2025        | 0.00              | 5.000%                      | 770,125.00       | 770,125.00                |                          |                |                | 30,805,000.00  |
| 2026        | 6/1/2026         | 0.00              | 5.000%                      | 770,125.00       | 770,125.00                | 0.00                     | 1,540,250.00   | 1,540,250.00   | 30,805,000.00  |
|             | 12/1/2026        | 0.00              | 5.000%                      | 770,125.00       | 770,125.00                |                          |                |                | 30,805,000.00  |
| 2027        | 6/1/2027         | 0.00              | 5.000%                      | 770,125.00       | 770,125.00                | 0.00                     | 1,540,250.00   | 1,540,250.00   | 30,805,000.00  |
|             | 12/1/2027        | 0.00              | 5.000%                      | 770,125.00       | 770,125.00                |                          |                |                | 30,805,000.00  |
| 2028        | 6/1/2028         | 0.00              | 5.000%                      | 770,125.00       | 770,125.00                | 0.00                     | 1,540,250.00   | 1,540,250.00   | 30,805,000.00  |
|             | 12/1/2028        | 0.00              | 5.000%                      | 770,125.00       | 770,125.00                |                          |                |                | 30,805,000.00  |
| 2029        | 6/1/2029         | 0.00              | 5.000%                      | 770,125.00       | 770,125.00                | 0.00                     | 1,540,250.00   | 1,540,250.00   | 30,805,000.00  |
|             | 12/1/2029        | 0.00              | 5.000%                      | 770,125.00       | 770,125.00                |                          |                |                | 30,805,000.00  |
| 2030        | 6/1/2030         | 15,075,000.00     | 5.000%                      | 770,125.00       | 15,845,125.00             | 15,075,000.00            | 1,540,250.00   | 16,615,250.00  | 15,730,000.00  |
|             | 12/1/2030        | 0.00              | 5.000%                      | 393,250.00       | 393,250.00                |                          |                |                | 15,730,000.00  |
| 2031        | 6/1/2031         | 15,730,000.00     | 5.000%                      | 393,250.00       | 16,123,250.00             | 15,730,000.00            | 786,500.00     | 16,516,500.00  | 0.00           |
| Totals      |                  | 250,000,000.00    |                             | 112,014,762.50   | 362,014,762.50            | 250,000,000.00           | 112,014,762.50 | 362,014,762.50 |                |

**Southern Nevada Water Authority  
Debt Amortization Schedule (Unaudited)  
State Revolving Fund (SRF) Loan 2**

| Fiscal Year | Payment Due Date | Principal Payment | Effective Rate | Interest Payment | Total Semi Annual Payment | Fiscal Year Debt Service |              |               | Ending Balance |
|-------------|------------------|-------------------|----------------|------------------|---------------------------|--------------------------|--------------|---------------|----------------|
|             |                  |                   |                |                  |                           | Principal                | Interest     | Total         |                |
|             |                  |                   |                |                  |                           |                          |              |               | 10,000,000.00  |
| 2002        | 2/1/2002         | 175,470.60        | 3.498%         | 174,922.22       | 350,392.82                | 175,470.60               | 174,922.22   | 350,392.82    | 9,824,529.40   |
|             | 8/1/2002         | 178,506.24        | 3.460%         | 169,964.36       | 348,470.60                |                          |              |               | 9,646,023.16   |
| 2003        | 2/1/2003         | 181,594.40        | 3.460%         | 166,876.20       | 348,470.60                | 360,100.64               | 336,840.56   | 696,941.20    | 9,464,428.75   |
|             | 8/1/2003         | 184,735.98        | 3.460%         | 163,734.62       | 348,470.60                |                          |              |               | 9,279,692.77   |
| 2004        | 2/1/2004         | 187,931.92        | 3.460%         | 160,538.68       | 348,470.60                | 372,667.90               | 324,273.30   | 696,941.20    | 9,091,760.85   |
|             | 8/1/2004         | 191,183.14        | 3.460%         | 157,287.46       | 348,470.60                |                          |              |               | 8,900,577.71   |
| 2005        | 2/1/2005         | 194,490.61        | 3.460%         | 153,979.99       | 348,470.60                | 385,673.75               | 311,267.46   | 696,941.20    | 8,706,087.11   |
|             | 8/1/2005         | 197,855.29        | 3.460%         | 150,615.31       | 348,470.60                |                          |              |               | 8,508,231.81   |
| 2006        | 2/1/2006         | 201,278.19        | 3.460%         | 147,192.41       | 348,470.60                | 399,133.49               | 297,807.72   | 696,941.20    | 8,306,953.62   |
|             | 8/1/2006         | 204,760.30        | 3.460%         | 143,710.30       | 348,470.60                |                          |              |               | 8,102,193.32   |
| 2007        | 2/1/2007         | 208,302.66        | 3.460%         | 140,167.94       | 348,470.60                | 413,062.96               | 283,878.24   | 696,941.20    | 7,893,890.66   |
|             | 8/1/2007         | 211,906.29        | 3.460%         | 136,564.31       | 348,470.60                |                          |              |               | 7,681,984.37   |
| 2008        | 2/1/2008         | 215,572.27        | 3.460%         | 132,898.33       | 348,470.60                | 427,478.57               | 269,462.64   | 696,941.20    | 7,466,412.09   |
|             | 8/1/2008         | 219,301.67        | 3.460%         | 129,168.93       | 348,470.60                |                          |              |               | 7,247,110.42   |
| 2009        | 2/1/2009         | 223,095.59        | 3.460%         | 125,375.01       | 348,470.60                | 442,397.26               | 254,543.94   | 696,941.20    | 7,024,014.83   |
|             | 8/1/2009         | 226,955.15        | 3.460%         | 121,515.46       | 348,470.60                |                          |              |               | 6,797,059.68   |
| 2010        | 2/1/2010         | 230,881.47        | 3.460%         | 117,589.13       | 348,470.60                | 457,836.61               | 239,104.59   | 696,941.20    | 6,566,178.22   |
|             | 8/1/2010         | 234,875.72        | 3.460%         | 113,594.88       | 348,470.60                |                          |              |               | 6,331,302.50   |
| 2011        | 2/1/2011         | 238,939.07        | 3.460%         | 109,531.53       | 348,470.60                | 473,814.79               | 223,126.42   | 696,941.20    | 6,092,363.43   |
|             | 8/1/2011         | 243,072.71        | 3.460%         | 105,397.89       | 348,470.60                |                          |              |               | 5,849,290.71   |
| 2012        | 2/1/2012         | 247,277.87        | 3.460%         | 101,192.73       | 348,470.60                | 490,350.59               | 206,590.62   | 696,941.20    | 5,602,012.84   |
|             | 8/1/2012         | 251,555.78        | 3.460%         | 96,914.82        | 348,470.60                |                          |              |               | 5,350,457.06   |
| 2013        | 2/1/2013         | 255,907.69        | 3.460%         | 92,562.91        | 348,470.60                | 507,463.47               | 189,477.73   | 696,941.20    | 5,094,549.37   |
|             | 8/1/2013         | 260,334.90        | 3.460%         | 88,135.70        | 348,470.60                |                          |              |               | 4,834,214.47   |
| 2014        | 2/1/2014         | 264,838.69        | 3.460%         | 83,631.91        | 348,470.60                | 525,173.59               | 171,767.61   | 696,941.20    | 4,569,375.78   |
|             | 8/1/2014         | 269,420.40        | 3.460%         | 79,050.20        | 348,470.60                |                          |              |               | 4,299,955.38   |
| 2015        | 2/1/2015         | 274,081.37        | 3.460%         | 74,389.23        | 348,470.60                | 543,501.77               | 153,439.43   | 696,941.20    | 4,025,874.00   |
|             | 8/1/2015         | 278,822.98        | 3.460%         | 69,647.62        | 348,470.60                |                          |              |               | 3,747,051.02   |
| 2016        | 2/1/2016         | 283,646.62        | 3.460%         | 64,823.98        | 348,470.60                | 562,469.60               | 134,471.60   | 696,941.20    | 3,463,404.40   |
|             | 8/1/2016         | 288,553.71        | 3.460%         | 59,916.90        | 348,470.60                |                          |              |               | 3,174,850.70   |
| 2017        | 2/1/2017         | 293,545.68        | 3.460%         | 54,924.92        | 348,470.60                | 582,099.39               | 114,841.81   | 696,941.20    | 2,881,305.01   |
|             | 8/1/2017         | 298,624.03        | 3.460%         | 49,846.58        | 348,470.60                |                          |              |               | 2,582,680.99   |
| 2018        | 2/1/2018         | 303,790.22        | 3.460%         | 44,680.38        | 348,470.60                | 602,414.25               | 94,526.96    | 696,941.20    | 2,278,890.77   |
|             | 8/1/2018         | 309,045.79        | 3.460%         | 39,424.81        | 348,470.60                |                          |              |               | 1,969,844.98   |
| 2019        | 2/1/2019         | 314,392.28        | 3.460%         | 34,078.32        | 348,470.60                | 623,438.08               | 73,503.13    | 696,941.20    | 1,655,452.69   |
|             | 8/1/2019         | 319,831.27        | 3.460%         | 28,639.33        | 348,470.60                |                          |              |               | 1,335,621.42   |
| 2020        | 2/1/2020         | 325,364.35        | 3.460%         | 23,106.25        | 348,470.60                | 645,195.62               | 51,745.58    | 696,941.20    | 1,010,257.07   |
|             | 8/1/2020         | 330,993.15        | 3.460%         | 17,477.45        | 348,470.60                |                          |              |               | 679,263.92     |
| 2021        | 2/1/2021         | 336,719.34        | 3.460%         | 11,751.27        | 348,470.60                | 667,712.49               | 29,228.71    | 696,941.20    | 342,544.58     |
|             | 8/1/2021         | 342,544.58        | 3.460%         | 5,926.02         | 348,470.60                | 342,544.58               | 5,926.02     | 348,470.60    | 0.00           |
| Totals      |                  | 10,000,000.00     |                | 3,940,746.29     | 13,940,746.29             | 10,000,000.00            | 3,940,746.29 | 13,940,746.29 |                |

**Southern Nevada Water Authority  
Debt Amortization Schedule (Unaudited)  
SNWA 1102 Bonds (Clark Co. Bond Bank)**

| Fiscal Year | Payment Due Date | Principal Payment | Effective Rate              | Interest Payment | Total Semi Annual Payment | Fiscal Year Debt Service |                |                | Ending Balance |
|-------------|------------------|-------------------|-----------------------------|------------------|---------------------------|--------------------------|----------------|----------------|----------------|
|             |                  |                   |                             |                  |                           | Principal                | Interest       | Total          |                |
|             |                  |                   |                             |                  |                           |                          |                |                | 200,000,000.00 |
| 2003        | 6/1/2003         | 0.00              | 5.906%                      | 5,906,417.71     | 5,906,417.71              | 0.00                     | 5,906,417.71   | 5,906,417.71   | 200,000,000.00 |
|             | 12/1/2003        | 0.00              | 5.063%                      | 5,062,643.75     | 5,062,643.75              |                          |                |                | 200,000,000.00 |
| 2004        | 6/1/2004         | 0.00              | 5.063%                      | 5,062,643.75     | 5,062,643.75              | 0.00                     | 10,125,287.50  | 10,125,287.50  | 200,000,000.00 |
|             | 12/1/2004        | 0.00              | 5.063%                      | 5,062,643.75     | 5,062,643.75              |                          |                |                | 200,000,000.00 |
| 2005        | 6/1/2005         | 3,545,000.00      | 5.063%                      | 5,062,643.75     | 8,607,643.75              | 3,545,000.00             | 10,125,287.50  | 13,670,287.50  | 196,455,000.00 |
|             | 12/1/2005        | 0.00              | 5.064%                      | 4,974,018.75     | 4,974,018.75              |                          |                |                | 196,455,000.00 |
| 2006        | 6/1/2006         | 3,690,000.00      | 5.064%                      | 4,974,018.75     | 8,664,018.75              | 3,690,000.00             | 9,948,037.50   | 13,638,037.50  | 192,765,000.00 |
|             |                  | 97,455,000.00     | Refunded by SNWA 1106 Bonds |                  | 97,455,000.00             |                          |                |                | 95,310,000.00  |
|             | 12/1/2006        | 0.00              | 5.043%                      | 2,403,425.00     | 2,403,425.00              |                          |                |                | 95,310,000.00  |
| 2007        | 6/1/2007         | 3,835,000.00      | 5.043%                      | 2,403,425.00     | 6,238,425.00              | 101,290,000.00           | 4,806,850.00   | 106,096,850.00 | 91,475,000.00  |
|             | 12/1/2007        | 0.00              | 5.045%                      | 2,307,550.00     | 2,307,550.00              |                          |                |                | 91,475,000.00  |
| 2008        | 6/1/2008         | 3,990,000.00      | 5.045%                      | 2,307,550.00     | 6,297,550.00              | 3,990,000.00             | 4,615,100.00   | 8,605,100.00   | 87,485,000.00  |
|             | 12/1/2008        | 0.00              | 5.047%                      | 2,207,800.00     | 2,207,800.00              |                          |                |                | 87,485,000.00  |
| 2009        | 6/1/2009         | 4,150,000.00      | 5.047%                      | 2,207,800.00     | 6,357,800.00              | 4,150,000.00             | 4,415,600.00   | 8,565,600.00   | 83,335,000.00  |
|             | 12/1/2009        | 0.00              | 5.050%                      | 2,104,050.00     | 2,104,050.00              |                          |                |                | 83,335,000.00  |
| 2010        | 6/1/2010         | 4,315,000.00      | 5.050%                      | 2,104,050.00     | 6,419,050.00              | 4,315,000.00             | 4,208,100.00   | 8,523,100.00   | 79,020,000.00  |
|             | 12/1/2010        | 0.00              | 5.052%                      | 1,996,175.00     | 1,996,175.00              |                          |                |                | 79,020,000.00  |
| 2011        | 6/1/2011         | 4,530,000.00      | 5.052%                      | 1,996,175.00     | 6,526,175.00              | 4,530,000.00             | 3,992,350.00   | 8,522,350.00   | 74,490,000.00  |
|             | 12/1/2011        | 0.00              | 5.056%                      | 1,882,925.00     | 1,882,925.00              |                          |                |                | 74,490,000.00  |
| 2012        | 6/1/2012         | 4,760,000.00      | 5.056%                      | 1,882,925.00     | 6,642,925.00              | 4,760,000.00             | 3,765,850.00   | 8,525,850.00   | 69,730,000.00  |
|             | 12/1/2012        | 0.00              | 5.059%                      | 1,763,925.00     | 1,763,925.00              |                          |                |                | 69,730,000.00  |
| 2013        | 6/1/2013         | 4,995,000.00      | 5.059%                      | 1,763,925.00     | 6,758,925.00              | 4,995,000.00             | 3,527,850.00   | 8,522,850.00   | 64,735,000.00  |
|             | 12/1/2013        | 0.00              | 5.064%                      | 1,639,050.00     | 1,639,050.00              |                          |                |                | 64,735,000.00  |
| 2014        | 6/1/2014         | 5,245,000.00      | 5.064%                      | 1,639,050.00     | 6,884,050.00              | 5,245,000.00             | 3,278,100.00   | 8,523,100.00   | 59,490,000.00  |
|             | 12/1/2014        | 0.00              | 5.047%                      | 1,501,368.75     | 1,501,368.75              |                          |                |                | 59,490,000.00  |
| 2015        | 6/1/2015         | 5,510,000.00      | 5.047%                      | 1,501,368.75     | 7,011,368.75              | 5,510,000.00             | 3,002,737.50   | 8,512,737.50   | 53,980,000.00  |
|             | 12/1/2015        | 0.00              | 5.027%                      | 1,356,731.25     | 1,356,731.25              |                          |                |                | 53,980,000.00  |
| 2016        | 6/1/2016         | 5,785,000.00      | 5.027%                      | 1,356,731.25     | 7,141,731.25              | 5,785,000.00             | 2,713,462.50   | 8,498,462.50   | 48,195,000.00  |
|             | 12/1/2016        | 0.00              | 5.000%                      | 1,204,875.00     | 1,204,875.00              |                          |                |                | 48,195,000.00  |
| 2017        | 6/1/2017         | 0.00              | 5.000%                      | 1,204,875.00     | 1,204,875.00              | 0.00                     | 2,409,750.00   | 2,409,750.00   | 48,195,000.00  |
|             | 12/1/2017        | 0.00              | 5.000%                      | 1,204,875.00     | 1,204,875.00              |                          |                |                | 48,195,000.00  |
| 2018        | 6/1/2018         | 0.00              | 5.000%                      | 1,204,875.00     | 1,204,875.00              | 0.00                     | 2,409,750.00   | 2,409,750.00   | 48,195,000.00  |
|             | 12/1/2018        | 0.00              | 5.000%                      | 1,204,875.00     | 1,204,875.00              |                          |                |                | 48,195,000.00  |
| 2019        | 6/1/2019         | 0.00              | 5.000%                      | 1,204,875.00     | 1,204,875.00              | 0.00                     | 2,409,750.00   | 2,409,750.00   | 48,195,000.00  |
|             | 12/1/2019        | 0.00              | 5.000%                      | 1,204,875.00     | 1,204,875.00              |                          |                |                | 48,195,000.00  |
| 2020        | 6/1/2020         | 0.00              | 5.000%                      | 1,204,875.00     | 1,204,875.00              | 0.00                     | 2,409,750.00   | 2,409,750.00   | 48,195,000.00  |
|             | 12/1/2020        | 0.00              | 5.000%                      | 1,204,875.00     | 1,204,875.00              |                          |                |                | 48,195,000.00  |
| 2021        | 6/1/2021         | 0.00              | 5.000%                      | 1,204,875.00     | 1,204,875.00              | 0.00                     | 2,409,750.00   | 2,409,750.00   | 48,195,000.00  |
|             | 12/1/2021        | 0.00              | 5.000%                      | 1,204,875.00     | 1,204,875.00              |                          |                |                | 48,195,000.00  |
| 2022        | 6/1/2022         | 0.00              | 5.000%                      | 1,204,875.00     | 1,204,875.00              | 0.00                     | 2,409,750.00   | 2,409,750.00   | 48,195,000.00  |
|             | 12/1/2022        | 0.00              | 5.000%                      | 1,204,875.00     | 1,204,875.00              |                          |                |                | 48,195,000.00  |
| 2023        | 6/1/2023         | 0.00              | 5.000%                      | 1,204,875.00     | 1,204,875.00              | 0.00                     | 2,409,750.00   | 2,409,750.00   | 48,195,000.00  |
|             | 12/1/2023        | 0.00              | 5.000%                      | 1,204,875.00     | 1,204,875.00              |                          |                |                | 48,195,000.00  |
| 2024        | 6/1/2024         | 0.00              | 5.000%                      | 1,204,875.00     | 1,204,875.00              | 0.00                     | 2,409,750.00   | 2,409,750.00   | 48,195,000.00  |
|             | 12/1/2024        | 0.00              | 5.000%                      | 1,204,875.00     | 1,204,875.00              |                          |                |                | 48,195,000.00  |
| 2025        | 6/1/2025         | 0.00              | 5.000%                      | 1,204,875.00     | 1,204,875.00              | 0.00                     | 2,409,750.00   | 2,409,750.00   | 48,195,000.00  |
|             | 12/1/2025        | 0.00              | 5.000%                      | 1,204,875.00     | 1,204,875.00              |                          |                |                | 48,195,000.00  |
| 2026        | 6/1/2026         | 0.00              | 5.000%                      | 1,204,875.00     | 1,204,875.00              | 0.00                     | 2,409,750.00   | 2,409,750.00   | 48,195,000.00  |
|             | 12/1/2026        | 0.00              | 5.000%                      | 1,204,875.00     | 1,204,875.00              |                          |                |                | 48,195,000.00  |
| 2027        | 6/1/2027         | 0.00              | 5.000%                      | 1,204,875.00     | 1,204,875.00              | 0.00                     | 2,409,750.00   | 2,409,750.00   | 48,195,000.00  |
|             | 12/1/2027        | 0.00              | 5.000%                      | 1,204,875.00     | 1,204,875.00              |                          |                |                | 48,195,000.00  |
| 2028        | 6/1/2028         | 0.00              | 5.000%                      | 1,204,875.00     | 1,204,875.00              | 0.00                     | 2,409,750.00   | 2,409,750.00   | 48,195,000.00  |
|             | 12/1/2028        | 0.00              | 5.000%                      | 1,204,875.00     | 1,204,875.00              |                          |                |                | 48,195,000.00  |
| 2029        | 6/1/2029         | 11,140,000.00     | 5.000%                      | 1,204,875.00     | 12,344,875.00             | 11,140,000.00            | 2,409,750.00   | 13,549,750.00  | 37,055,000.00  |
|             | 12/1/2029        | 0.00              | 5.000%                      | 926,375.00       | 926,375.00                |                          |                |                | 37,055,000.00  |
| 2030        | 6/1/2030         | 11,725,000.00     | 5.000%                      | 926,375.00       | 12,651,375.00             | 11,725,000.00            | 1,852,750.00   | 13,577,750.00  | 25,330,000.00  |
|             | 12/1/2030        | 0.00              | 5.000%                      | 633,250.00       | 633,250.00                |                          |                |                | 25,330,000.00  |
| 2031        | 6/1/2031         | 12,340,000.00     | 5.000%                      | 633,250.00       | 12,973,250.00             | 12,340,000.00            | 1,266,500.00   | 13,606,500.00  | 12,990,000.00  |
|             | 12/1/2031        | 0.00              | 5.000%                      | 324,750.00       | 324,750.00                |                          |                |                | 12,990,000.00  |
| 2032        | 6/1/2032         | 12,990,000.00     | 5.000%                      | 324,750.00       | 13,314,750.00             | 12,990,000.00            | 649,500.00     | 13,639,500.00  | 0.00           |
| Totals      |                  | 200,000,000.00    |                             | 109,526,530.21   | 309,526,530.21            | 200,000,000.00           | 109,526,530.21 | 309,526,530.21 |                |

**Southern Nevada Water Authority  
Debt Amortization Schedule (Unaudited)  
LVVWD 0103 SNWA Refunding Bonds**

| Fiscal Year | Payment Due Date | Principal Payment | Effective Rate | Interest Payment | Total Semi Annual Payment | Fiscal Year Debt Service |                |                | Ending Balance |
|-------------|------------------|-------------------|----------------|------------------|---------------------------|--------------------------|----------------|----------------|----------------|
|             |                  |                   |                |                  |                           | Principal                | Interest       | Total          |                |
| 2003        | 6/1/2003         | 0.00              | 4.212%         | 5,265,328.13     | 5,265,328.13              | 0.00                     | 5,265,328.13   | 5,265,328.13   | 250,000,000.00 |
|             | 12/1/2003        | 0.00              | 5.055%         | 6,318,393.75     | 6,318,393.75              |                          |                |                | 250,000,000.00 |
| 2004        | 6/1/2004         | 5,640,000.00      | 5.055%         | 6,318,393.75     | 11,958,393.75             | 5,640,000.00             | 12,636,787.50  | 18,276,787.50  | 244,360,000.00 |
|             | 12/1/2004        | 0.00              | 5.079%         | 6,205,593.75     | 6,205,593.75              |                          |                |                | 244,360,000.00 |
| 2005        | 6/1/2005         | 5,865,000.00      | 5.079%         | 6,205,593.75     | 12,070,593.75             | 5,865,000.00             | 12,411,187.50  | 18,276,187.50  | 238,495,000.00 |
|             | 12/1/2005        | 0.00              | 5.093%         | 6,073,631.25     | 6,073,631.25              |                          |                |                | 238,495,000.00 |
| 2006        | 6/1/2006         | 6,130,000.00      | 5.093%         | 6,073,631.25     | 12,203,631.25             | 6,130,000.00             | 12,147,262.50  | 18,277,262.50  | 232,365,000.00 |
|             | 12/1/2006        | 0.00              | 5.122%         | 5,951,031.25     | 5,951,031.25              |                          |                |                | 232,365,000.00 |
| 2007        | 6/1/2007         | 6,375,000.00      | 5.122%         | 5,951,031.25     | 12,326,031.25             | 6,375,000.00             | 11,902,062.50  | 18,277,062.50  | 225,990,000.00 |
|             | 12/1/2007        | 0.00              | 5.126%         | 5,791,656.25     | 5,791,656.25              |                          |                |                | 225,990,000.00 |
| 2008        | 6/1/2008         | 6,695,000.00      | 5.126%         | 5,791,656.25     | 12,486,656.25             | 6,695,000.00             | 11,583,312.50  | 18,278,312.50  | 219,295,000.00 |
|             | 12/1/2008        | 0.00              | 5.129%         | 5,624,281.25     | 5,624,281.25              |                          |                |                | 219,295,000.00 |
| 2009        | 6/1/2009         | 7,030,000.00      | 5.129%         | 5,624,281.25     | 12,654,281.25             | 7,030,000.00             | 11,248,562.50  | 18,278,562.50  | 212,265,000.00 |
|             | 12/1/2009        | 0.00              | 5.125%         | 5,439,743.75     | 5,439,743.75              |                          |                |                | 212,265,000.00 |
| 2010        | 6/1/2010         | 7,400,000.00      | 5.125%         | 5,439,743.75     | 12,839,743.75             | 7,400,000.00             | 10,879,487.50  | 18,279,487.50  | 204,865,000.00 |
|             | 12/1/2010        | 0.00              | 5.121%         | 5,245,493.75     | 5,245,493.75              |                          |                |                | 204,865,000.00 |
| 2011        | 6/1/2011         | 7,790,000.00      | 5.121%         | 5,245,493.75     | 13,035,493.75             | 7,790,000.00             | 10,490,987.50  | 18,280,987.50  | 197,075,000.00 |
|             | 12/1/2011        | 0.00              | 5.116%         | 5,041,006.25     | 5,041,006.25              |                          |                |                | 197,075,000.00 |
| 2012        | 6/1/2012         | 8,195,000.00      | 5.116%         | 5,041,006.25     | 13,236,006.25             | 8,195,000.00             | 10,082,012.50  | 18,277,012.50  | 188,880,000.00 |
|             | 12/1/2012        | 0.00              | 5.110%         | 4,825,887.50     | 4,825,887.50              |                          |                |                | 188,880,000.00 |
| 2013        | 6/1/2013         | 8,625,000.00      | 5.110%         | 4,825,887.50     | 13,450,887.50             | 8,625,000.00             | 9,651,775.00   | 18,276,775.00  | 180,255,000.00 |
|             | 12/1/2013        | 0.00              | 5.103%         | 4,599,481.25     | 4,599,481.25              |                          |                |                | 180,255,000.00 |
| 2014        | 6/1/2014         | 9,080,000.00      | 5.103%         | 4,599,481.25     | 13,679,481.25             | 9,080,000.00             | 9,198,962.50   | 18,278,962.50  | 171,175,000.00 |
|             | 12/1/2014        | 0.00              | 5.096%         | 4,361,131.25     | 4,361,131.25              |                          |                |                | 171,175,000.00 |
| 2015        | 6/1/2015         | 9,555,000.00      | 5.096%         | 4,361,131.25     | 13,916,131.25             | 9,555,000.00             | 8,722,262.50   | 18,277,262.50  | 161,620,000.00 |
|             | 12/1/2015        | 0.00              | 5.086%         | 4,110,312.50     | 4,110,312.50              |                          |                |                | 161,620,000.00 |
| 2016        | 6/1/2016         | 10,060,000.00     | 5.086%         | 4,110,312.50     | 14,170,312.50             | 10,060,000.00            | 8,220,625.00   | 18,280,625.00  | 151,560,000.00 |
|             | 12/1/2016        | 0.00              | 5.076%         | 3,846,237.50     | 3,846,237.50              |                          |                |                | 151,560,000.00 |
| 2017        | 6/1/2017         | 10,585,000.00     | 5.076%         | 3,846,237.50     | 14,431,237.50             | 10,585,000.00            | 7,692,475.00   | 18,277,475.00  | 140,975,000.00 |
|             | 12/1/2017        | 0.00              | 5.062%         | 3,568,381.25     | 3,568,381.25              |                          |                |                | 140,975,000.00 |
| 2018        | 6/1/2018         | 11,140,000.00     | 5.062%         | 3,568,381.25     | 14,708,381.25             | 11,140,000.00            | 7,136,762.50   | 18,276,762.50  | 129,835,000.00 |
|             | 12/1/2018        | 0.00              | 5.046%         | 3,275,956.25     | 3,275,956.25              |                          |                |                | 129,835,000.00 |
| 2019        | 6/1/2019         | 11,725,000.00     | 5.046%         | 3,275,956.25     | 15,000,956.25             | 11,725,000.00            | 6,551,912.50   | 18,276,912.50  | 118,110,000.00 |
|             | 12/1/2019        | 0.00              | 5.026%         | 2,968,175.00     | 2,968,175.00              |                          |                |                | 118,110,000.00 |
| 2020        | 6/1/2020         | 12,340,000.00     | 5.026%         | 2,968,175.00     | 15,308,175.00             | 12,340,000.00            | 5,936,350.00   | 18,276,350.00  | 105,770,000.00 |
|             | 12/1/2020        | 0.00              | 5.000%         | 2,644,250.00     | 2,644,250.00              |                          |                |                | 105,770,000.00 |
| 2021        | 6/1/2021         | 12,990,000.00     | 5.000%         | 2,644,250.00     | 15,634,250.00             | 12,990,000.00            | 5,288,500.00   | 18,278,500.00  | 92,780,000.00  |
|             | 12/1/2021        | 0.00              | 5.000%         | 2,319,500.00     | 2,319,500.00              |                          |                |                | 92,780,000.00  |
| 2022        | 6/1/2022         | 13,640,000.00     | 5.000%         | 2,319,500.00     | 15,959,500.00             | 13,640,000.00            | 4,639,000.00   | 18,279,000.00  | 79,140,000.00  |
|             | 12/1/2022        | 0.00              | 5.000%         | 1,978,500.00     | 1,978,500.00              |                          |                |                | 79,140,000.00  |
| 2023        | 6/1/2023         | 14,320,000.00     | 5.000%         | 1,978,500.00     | 16,298,500.00             | 14,320,000.00            | 3,957,000.00   | 18,277,000.00  | 64,820,000.00  |
|             | 12/1/2023        | 0.00              | 5.000%         | 1,620,500.00     | 1,620,500.00              |                          |                |                | 64,820,000.00  |
| 2024        | 6/1/2024         | 15,040,000.00     | 5.000%         | 1,620,500.00     | 16,660,500.00             | 15,040,000.00            | 3,241,000.00   | 18,281,000.00  | 49,780,000.00  |
|             | 12/1/2024        | 0.00              | 5.000%         | 1,244,500.00     | 1,244,500.00              |                          |                |                | 49,780,000.00  |
| 2025        | 6/1/2025         | 15,790,000.00     | 5.000%         | 1,244,500.00     | 17,034,500.00             | 15,790,000.00            | 2,489,000.00   | 18,279,000.00  | 33,990,000.00  |
|             | 12/1/2025        | 0.00              | 5.000%         | 849,750.00       | 849,750.00                |                          |                |                | 33,990,000.00  |
| 2026        | 6/1/2026         | 16,580,000.00     | 5.000%         | 849,750.00       | 17,429,750.00             | 16,580,000.00            | 1,699,500.00   | 18,279,500.00  | 17,410,000.00  |
|             | 12/1/2026        | 0.00              | 5.000%         | 435,250.00       | 435,250.00                |                          |                |                | 17,410,000.00  |
| 2027        | 6/1/2027         | 17,410,000.00     | 5.000%         | 435,250.00       | 17,845,250.00             | 17,410,000.00            | 870,500.00     | 18,280,500.00  | 0.00           |
| Totals      |                  | 250,000,000.00    |                | 193,942,615.63   | 443,942,615.63            | 250,000,000.00           | 193,942,615.63 | 443,942,615.63 |                |

**Southern Nevada Water Authority  
Debt Amortization Schedule (Unaudited)  
CRC 2003C Refunding Bonds**

| Fiscal Year | Payment Due Date | Principal Payment | Effective Rate | Interest Payment | Total Semi Annual Payment | Fiscal Year Debt Service |              |               | Ending Balance |
|-------------|------------------|-------------------|----------------|------------------|---------------------------|--------------------------|--------------|---------------|----------------|
|             |                  |                   |                |                  |                           | Principal                | Interest     | Total         |                |
|             | 1/1/2004         | 0.00              | 3.049%         | 327,995.83       | 327,995.83                |                          |              |               | 21,515,000.00  |
| 2004        | 7/1/2004         | 3,320,000.00      | 4.573%         | 491,993.75       | 3,811,993.75              | 3,320,000.00             | 819,989.58   | 4,139,989.58  | 18,195,000.00  |
|             | 1/1/2005         | 0.00              | 4.952%         | 450,493.75       | 450,493.75                |                          |              |               | 18,195,000.00  |
| 2005        | 7/1/2005         | 3,155,000.00      | 4.952%         | 450,493.75       | 3,605,493.75              | 3,155,000.00             | 900,987.50   | 4,055,987.50  | 15,040,000.00  |
|             | 1/1/2006         | 0.00              | 4.942%         | 371,618.75       | 371,618.75                |                          |              |               | 15,040,000.00  |
| 2006        | 7/1/2006         | 3,325,000.00      | 4.942%         | 371,618.75       | 3,696,618.75              | 3,325,000.00             | 743,237.50   | 4,068,237.50  | 11,715,000.00  |
|             | 1/1/2007         | 0.00              | 4.925%         | 288,493.75       | 288,493.75                |                          |              |               | 11,715,000.00  |
| 2007        | 7/1/2007         | 3,505,000.00      | 4.925%         | 288,493.75       | 3,793,493.75              | 3,505,000.00             | 576,987.50   | 4,081,987.50  | 8,210,000.00   |
|             | 1/1/2008         | 0.00              | 4.893%         | 200,868.75       | 200,868.75                |                          |              |               | 8,210,000.00   |
| 2008        | 7/1/2008         | 3,700,000.00      | 4.893%         | 200,868.75       | 3,900,868.75              | 3,700,000.00             | 401,737.50   | 4,101,737.50  | 4,510,000.00   |
|             | 1/1/2009         | 0.00              | 4.806%         | 108,368.75       | 108,368.75                |                          |              |               | 4,510,000.00   |
| 2009        | 7/1/2009         | 3,900,000.00      | 4.806%         | 108,368.75       | 4,008,368.75              | 3,900,000.00             | 216,737.50   | 4,116,737.50  | 610,000.00     |
|             | 1/1/2010         | 0.00              | 3.564%         | 10,868.75        | 10,868.75                 |                          |              |               | 610,000.00     |
| 2010        | 7/1/2010         | 455,000.00        | 3.564%         | 10,868.75        | 465,868.75                | 455,000.00               | 21,737.50    | 476,737.50    | 155,000.00     |
|             | 1/1/2011         | 0.00              | 3.750%         | 2,906.25         | 2,906.25                  |                          |              |               | 155,000.00     |
| 2011        | 7/1/2011         | 155,000.00        | 3.750%         | 2,906.25         | 157,906.25                | 155,000.00               | 5,812.50     | 160,812.50    | 0.00           |
| Totals      |                  | 21,515,000.00     |                | 3,687,227.08     | 25,202,227.08             | 21,515,000.00            | 3,687,227.08 | 25,202,227.08 |                |

**Southern Nevada Water Authority  
Debt Amortization Schedule (Unaudited)  
LVVWD 2005B Refunding Bonds**

| Fiscal Year | Payment Due Date | Principal Payment | Effective Rate | Interest Payment | Total Semi Annual Payment | Fiscal Year Debt Service |              |               | Ending Balance |
|-------------|------------------|-------------------|----------------|------------------|---------------------------|--------------------------|--------------|---------------|----------------|
|             |                  |                   |                |                  |                           | Principal                | Interest     | Total         |                |
|             | 12/1/2005        |                   | 5.442%         | 759,898.44       | 759,898.44                |                          |              |               | 27,925,000.00  |
| 2006        | 6/1/2006         | 915,000.00        | 4.733%         | 660,781.25       | 1,575,781.25              | 915,000.00               | 1,420,679.69 | 2,335,679.69  | 27,010,000.00  |
|             | 12/1/2006        |                   | 4.766%         | 643,625.00       | 643,625.00                |                          |              |               | 27,010,000.00  |
| 2007        | 6/1/2007         | 6,325,000.00      | 4.766%         | 643,625.00       | 6,968,625.00              | 6,325,000.00             | 1,287,250.00 | 7,612,250.00  | 20,685,000.00  |
|             | 12/1/2007        |                   | 5.000%         | 517,125.00       | 517,125.00                |                          |              |               | 20,685,000.00  |
| 2008        | 6/1/2008         | 6,990,000.00      | 5.000%         | 517,125.00       | 7,507,125.00              | 6,990,000.00             | 1,034,250.00 | 8,024,250.00  | 13,695,000.00  |
|             | 12/1/2008        |                   | 5.000%         | 342,375.00       | 342,375.00                |                          |              |               | 13,695,000.00  |
| 2009        | 6/1/2009         | 6,685,000.00      | 5.000%         | 342,375.00       | 7,027,375.00              | 6,685,000.00             | 684,750.00   | 7,369,750.00  | 7,010,000.00   |
|             | 12/1/2009        |                   | 5.000%         | 175,250.00       | 175,250.00                |                          |              |               | 7,010,000.00   |
| 2010        | 6/1/2010         | 7,010,000.00      | 5.000%         | 175,250.00       | 7,185,250.00              | 7,010,000.00             | 350,500.00   | 7,360,500.00  | 0.00           |
| Totals      |                  | 27,925,000.00     |                | 4,777,429.69     | 32,702,429.69             | 27,925,000.00            | 4,777,429.69 | 32,702,429.69 |                |

**Southern Nevada Water Authority  
Debt Amortization Schedule (Unaudited)  
SNWA 2005F Refunding Bonds**

| Fiscal Year | Payment Due Date | Principal Payment | Effective Rate | Interest Payment | Total Semi Annual Payment | Fiscal Year Debt Service |                |                | Ending Balance |
|-------------|------------------|-------------------|----------------|------------------|---------------------------|--------------------------|----------------|----------------|----------------|
|             |                  |                   |                |                  |                           | Principal                | Interest       | Total          |                |
|             | 12/1/2005        | 0.00              | 5.389%         | 6,719,001.39     | 6,719,001.39              |                          |                |                | 249,365,000.00 |
| 2006        | 6/1/2006         | 0.00              | 5.000%         | 6,234,125.00     | 6,234,125.00              | 0.00                     | 12,953,126.39  | 12,953,126.39  | 249,365,000.00 |
|             | 12/1/2006        | 0.00              | 5.000%         | 6,234,125.00     | 6,234,125.00              |                          |                |                | 249,365,000.00 |
| 2007        | 6/1/2007         | 0.00              | 5.000%         | 6,234,125.00     | 6,234,125.00              | 0.00                     | 12,468,250.00  | 12,468,250.00  | 249,365,000.00 |
|             | 12/1/2007        | 0.00              | 5.000%         | 6,234,125.00     | 6,234,125.00              |                          |                |                | 249,365,000.00 |
| 2008        | 6/1/2008         | 0.00              | 5.000%         | 6,234,125.00     | 6,234,125.00              | 0.00                     | 12,468,250.00  | 12,468,250.00  | 249,365,000.00 |
|             | 12/1/2008        | 6,715,000.00      | 5.000%         | 6,234,125.00     | 12,949,125.00             |                          |                |                | 242,650,000.00 |
| 2009        | 6/1/2009         | 0.00              | 5.000%         | 6,066,250.00     | 6,066,250.00              | 6,715,000.00             | 12,300,375.00  | 19,015,375.00  | 242,650,000.00 |
|             | 12/1/2009        | 7,810,000.00      | 5.000%         | 6,066,250.00     | 13,876,250.00             |                          |                |                | 234,840,000.00 |
| 2010        | 6/1/2010         | 0.00              | 5.000%         | 5,871,000.00     | 5,871,000.00              | 7,810,000.00             | 11,937,250.00  | 19,747,250.00  | 234,840,000.00 |
|             | 12/1/2010        | 8,985,000.00      | 5.000%         | 5,871,000.00     | 14,856,000.00             |                          |                |                | 225,855,000.00 |
| 2011        | 6/1/2011         | 0.00              | 5.000%         | 5,646,375.00     | 5,646,375.00              | 8,985,000.00             | 11,517,375.00  | 20,502,375.00  | 225,855,000.00 |
|             | 12/1/2011        | 9,445,000.00      | 5.000%         | 5,646,375.00     | 15,091,375.00             |                          |                |                | 216,410,000.00 |
| 2012        | 6/1/2012         | 0.00              | 5.000%         | 5,410,250.00     | 5,410,250.00              | 9,445,000.00             | 11,056,625.00  | 20,501,625.00  | 216,410,000.00 |
|             | 12/1/2012        | 9,935,000.00      | 5.000%         | 5,410,250.00     | 15,345,250.00             |                          |                |                | 206,475,000.00 |
| 2013        | 6/1/2013         | 0.00              | 5.000%         | 5,161,875.00     | 5,161,875.00              | 9,935,000.00             | 10,572,125.00  | 20,507,125.00  | 206,475,000.00 |
|             | 12/1/2013        | 10,440,000.00     | 5.000%         | 5,161,875.00     | 15,601,875.00             |                          |                |                | 196,035,000.00 |
| 2014        | 6/1/2014         | 0.00              | 5.000%         | 4,900,875.00     | 4,900,875.00              | 10,440,000.00            | 10,062,750.00  | 20,502,750.00  | 196,035,000.00 |
|             | 12/1/2014        | 10,975,000.00     | 5.000%         | 4,900,875.00     | 15,875,875.00             |                          |                |                | 185,060,000.00 |
| 2015        | 6/1/2015         | 0.00              | 5.000%         | 4,626,500.00     | 4,626,500.00              | 10,975,000.00            | 9,527,375.00   | 20,502,375.00  | 185,060,000.00 |
|             | 12/1/2015        | 11,540,000.00     | 5.000%         | 4,626,500.00     | 16,166,500.00             |                          |                |                | 173,520,000.00 |
| 2016        | 6/1/2016         | 0.00              | 5.000%         | 4,338,000.00     | 4,338,000.00              | 11,540,000.00            | 8,964,500.00   | 20,504,500.00  | 173,520,000.00 |
|             | 12/1/2016        | 12,135,000.00     | 5.000%         | 4,338,000.00     | 16,473,000.00             |                          |                |                | 161,385,000.00 |
| 2017        | 6/1/2017         | 0.00              | 5.000%         | 4,034,625.00     | 4,034,625.00              | 12,135,000.00            | 8,372,625.00   | 20,507,625.00  | 161,385,000.00 |
|             | 12/1/2017        | 12,755,000.00     | 5.000%         | 4,034,625.00     | 16,789,625.00             |                          |                |                | 148,630,000.00 |
| 2018        | 6/1/2018         | 0.00              | 5.000%         | 3,715,750.00     | 3,715,750.00              | 12,755,000.00            | 7,750,375.00   | 20,505,375.00  | 148,630,000.00 |
|             | 12/1/2018        | 13,410,000.00     | 5.000%         | 3,715,750.00     | 17,125,750.00             |                          |                |                | 135,220,000.00 |
| 2019        | 6/1/2019         | 0.00              | 5.000%         | 3,380,500.00     | 3,380,500.00              | 13,410,000.00            | 7,096,250.00   | 20,506,250.00  | 135,220,000.00 |
|             | 12/1/2019        | 14,095,000.00     | 5.000%         | 3,380,500.00     | 17,475,500.00             |                          |                |                | 121,125,000.00 |
| 2020        | 6/1/2020         | 0.00              | 5.000%         | 3,028,125.00     | 3,028,125.00              | 14,095,000.00            | 6,408,625.00   | 20,503,625.00  | 121,125,000.00 |
|             | 12/1/2020        | 14,815,000.00     | 5.000%         | 3,028,125.00     | 17,843,125.00             |                          |                |                | 106,310,000.00 |
| 2021        | 6/1/2021         | 0.00              | 5.000%         | 2,657,750.00     | 2,657,750.00              | 14,815,000.00            | 5,685,875.00   | 20,500,875.00  | 106,310,000.00 |
|             | 12/1/2021        | 15,580,000.00     | 5.000%         | 2,657,750.00     | 18,237,750.00             |                          |                |                | 90,730,000.00  |
| 2022        | 6/1/2022         | 0.00              | 5.000%         | 2,268,250.00     | 2,268,250.00              | 15,580,000.00            | 4,926,000.00   | 20,506,000.00  | 90,730,000.00  |
|             | 12/1/2022        | 16,380,000.00     | 5.000%         | 2,268,250.00     | 18,648,250.00             |                          |                |                | 74,350,000.00  |
| 2023        | 6/1/2023         | 0.00              | 5.000%         | 1,858,750.00     | 1,858,750.00              | 16,380,000.00            | 4,127,000.00   | 20,507,000.00  | 74,350,000.00  |
|             | 12/1/2023        | 17,220,000.00     | 5.000%         | 1,858,750.00     | 19,078,750.00             |                          |                |                | 57,130,000.00  |
| 2024        | 6/1/2024         | 0.00              | 5.000%         | 1,428,250.00     | 1,428,250.00              | 17,220,000.00            | 3,287,000.00   | 20,507,000.00  | 57,130,000.00  |
|             | 12/1/2024        | 18,095,000.00     | 5.000%         | 1,428,250.00     | 19,523,250.00             |                          |                |                | 39,035,000.00  |
| 2025        | 6/1/2025         | 0.00              | 5.000%         | 975,875.00       | 975,875.00                | 18,095,000.00            | 2,404,125.00   | 20,499,125.00  | 39,035,000.00  |
|             | 12/1/2025        | 19,030,000.00     | 5.000%         | 975,875.00       | 20,005,875.00             |                          |                |                | 20,005,000.00  |
| 2026        | 6/1/2026         | 0.00              | 5.000%         | 500,125.00       | 500,125.00                | 19,030,000.00            | 1,476,000.00   | 20,506,000.00  | 20,005,000.00  |
|             | 12/1/2026        | 20,005,000.00     | 5.000%         | 500,125.00       | 20,505,125.00             | 20,005,000.00            | 500,125.00     | 20,505,125.00  | 0.00           |
| Totals      |                  | 249,365,000.00    |                | 175,862,001.39   | 425,227,001.39            | 249,365,000.00           | 175,862,001.39 | 425,227,001.39 |                |

**Southern Nevada Water Authority  
Debt Amortization Schedule (Unaudited)  
CRC 2005H Refunding Bonds**

| Fiscal Year | Payment Due Date | Principal Payment | Effective Rate | Interest Payment | Total Semi Annual Payment | Fiscal Year Debt Service |               |               | Ending Balance |
|-------------|------------------|-------------------|----------------|------------------|---------------------------|--------------------------|---------------|---------------|----------------|
|             |                  |                   |                |                  |                           | Principal                | Interest      | Total         |                |
|             |                  |                   |                |                  |                           |                          |               |               | 36,130,000.00  |
|             | 1/1/2006         | 0.00              | 6.674%         | 1,205,684.17     | 1,205,684.17              |                          |               |               | 36,130,000.00  |
| 2006        | 6/30/2006        | 4,510,000.00      | 4.656%         | 841,175.00       | 5,351,175.00              | 4,510,000.00             | 2,046,859.17  | 6,556,859.17  | 31,620,000.00  |
|             | 1/1/2007         | 0.00              | 4.750%         | 750,975.00       | 750,975.00                |                          |               |               | 31,620,000.00  |
| 2007        | 6/30/2007        | 0.00              | 4.750%         | 750,975.00       | 750,975.00                | 0.00                     | 1,501,950.00  | 1,501,950.00  | 31,620,000.00  |
|             | 1/1/2008         | 0.00              | 4.750%         | 750,975.00       | 750,975.00                |                          |               |               | 31,620,000.00  |
| 2008        | 6/30/2008        | 0.00              | 4.750%         | 750,975.00       | 750,975.00                | 0.00                     | 1,501,950.00  | 1,501,950.00  | 31,620,000.00  |
|             | 1/1/2009         | 0.00              | 4.750%         | 750,975.00       | 750,975.00                |                          |               |               | 31,620,000.00  |
| 2009        | 6/30/2009        | 0.00              | 4.750%         | 750,975.00       | 750,975.00                | 0.00                     | 1,501,950.00  | 1,501,950.00  | 31,620,000.00  |
|             | 1/1/2010         | 0.00              | 4.750%         | 750,975.00       | 750,975.00                |                          |               |               | 31,620,000.00  |
| 2010        | 6/30/2010        | 0.00              | 4.750%         | 750,975.00       | 750,975.00                | 0.00                     | 1,501,950.00  | 1,501,950.00  | 31,620,000.00  |
|             | 1/1/2011         | 0.00              | 4.750%         | 750,975.00       | 750,975.00                |                          |               |               | 31,620,000.00  |
| 2011        | 6/30/2011        | 0.00              | 4.750%         | 750,975.00       | 750,975.00                | 0.00                     | 1,501,950.00  | 1,501,950.00  | 31,620,000.00  |
|             | 1/1/2012         | 0.00              | 4.750%         | 750,975.00       | 750,975.00                |                          |               |               | 31,620,000.00  |
| 2012        | 6/30/2012        | 0.00              | 4.750%         | 750,975.00       | 750,975.00                | 0.00                     | 1,501,950.00  | 1,501,950.00  | 31,620,000.00  |
|             | 1/1/2013         | 0.00              | 4.750%         | 750,975.00       | 750,975.00                |                          |               |               | 31,620,000.00  |
| 2013        | 6/30/2013        | 0.00              | 4.750%         | 750,975.00       | 750,975.00                | 0.00                     | 1,501,950.00  | 1,501,950.00  | 31,620,000.00  |
|             | 1/1/2014         | 0.00              | 4.750%         | 750,975.00       | 750,975.00                |                          |               |               | 31,620,000.00  |
| 2014        | 6/30/2014        | 0.00              | 4.750%         | 750,975.00       | 750,975.00                | 0.00                     | 1,501,950.00  | 1,501,950.00  | 31,620,000.00  |
|             | 1/1/2015         | 0.00              | 4.750%         | 750,975.00       | 750,975.00                |                          |               |               | 31,620,000.00  |
| 2015        | 6/30/2015        | 0.00              | 4.750%         | 750,975.00       | 750,975.00                | 0.00                     | 1,501,950.00  | 1,501,950.00  | 31,620,000.00  |
|             | 1/1/2016         | 0.00              | 4.750%         | 750,975.00       | 750,975.00                |                          |               |               | 31,620,000.00  |
| 2016        | 6/30/2016        | 0.00              | 4.750%         | 750,975.00       | 750,975.00                | 0.00                     | 1,501,950.00  | 1,501,950.00  | 31,620,000.00  |
|             | 1/1/2017         | 0.00              | 4.750%         | 750,975.00       | 750,975.00                |                          |               |               | 31,620,000.00  |
| 2017        | 6/30/2017        | 0.00              | 4.750%         | 750,975.00       | 750,975.00                | 0.00                     | 1,501,950.00  | 1,501,950.00  | 31,620,000.00  |
|             | 1/1/2018         | 0.00              | 4.750%         | 750,975.00       | 750,975.00                |                          |               |               | 31,620,000.00  |
| 2018        | 6/30/2018        | 0.00              | 4.750%         | 750,975.00       | 750,975.00                | 0.00                     | 1,501,950.00  | 1,501,950.00  | 31,620,000.00  |
|             | 1/1/2019         | 0.00              | 4.750%         | 750,975.00       | 750,975.00                |                          |               |               | 31,620,000.00  |
| 2019        | 6/30/2019        | 0.00              | 4.750%         | 750,975.00       | 750,975.00                | 0.00                     | 1,501,950.00  | 1,501,950.00  | 31,620,000.00  |
|             | 1/1/2020         | 0.00              | 4.750%         | 750,975.00       | 750,975.00                |                          |               |               | 31,620,000.00  |
| 2020        | 6/30/2020        | 0.00              | 4.750%         | 750,975.00       | 750,975.00                | 0.00                     | 1,501,950.00  | 1,501,950.00  | 31,620,000.00  |
|             | 1/1/2021         | 0.00              | 4.750%         | 750,975.00       | 750,975.00                |                          |               |               | 31,620,000.00  |
| 2021        | 6/30/2021        | 0.00              | 4.750%         | 750,975.00       | 750,975.00                | 0.00                     | 1,501,950.00  | 1,501,950.00  | 31,620,000.00  |
|             | 1/1/2022         | 0.00              | 4.750%         | 750,975.00       | 750,975.00                |                          |               |               | 31,620,000.00  |
| 2022        | 6/30/2022        | 0.00              | 4.750%         | 750,975.00       | 750,975.00                | 0.00                     | 1,501,950.00  | 1,501,950.00  | 31,620,000.00  |
|             | 1/1/2023         | 0.00              | 4.750%         | 750,975.00       | 750,975.00                |                          |               |               | 31,620,000.00  |
| 2023        | 6/30/2023        | 0.00              | 4.750%         | 750,975.00       | 750,975.00                | 0.00                     | 1,501,950.00  | 1,501,950.00  | 31,620,000.00  |
|             | 1/1/2024         | 0.00              | 4.750%         | 750,975.00       | 750,975.00                |                          |               |               | 31,620,000.00  |
| 2024        | 6/29/2024        | 0.00              | 4.750%         | 750,975.00       | 750,975.00                | 0.00                     | 1,501,950.00  | 1,501,950.00  | 31,620,000.00  |
|             | 1/1/2025         | 0.00              | 4.750%         | 750,975.00       | 750,975.00                |                          |               |               | 31,620,000.00  |
| 2025        | 6/30/2025        | 10,060,000.00     | 4.750%         | 750,975.00       | 10,810,975.00             | 10,060,000.00            | 1,501,950.00  | 11,561,950.00 | 21,560,000.00  |
|             | 1/1/2026         | 0.00              | 4.750%         | 512,050.00       | 512,050.00                |                          |               |               | 21,560,000.00  |
| 2026        | 6/30/2026        | 10,535,000.00     | 4.750%         | 512,050.00       | 11,047,050.00             | 10,535,000.00            | 1,024,100.00  | 11,559,100.00 | 11,025,000.00  |
|             | 1/1/2027         | 0.00              | 4.750%         | 261,843.75       | 261,843.75                |                          |               |               | 11,025,000.00  |
| 2027        | 6/30/2027        | 11,025,000.00     | 4.750%         | 261,843.75       | 11,286,843.75             | 11,025,000.00            | 523,687.50    | 11,548,687.50 | 0.00           |
| Totals      |                  | 36,130,000.00     |                | 32,131,696.67    | 68,261,696.67             | 36,130,000.00            | 32,131,696.67 | 68,261,696.67 |                |

**Southern Nevada Water Authority  
Debt Amortization Schedule (Unaudited)  
CRC 2005I Refunding Bonds**

| Fiscal Year | Payment Due Date | Principal Payment | Effective Rate | Interest Payment | Total Semi Annual Payment | Fiscal Year Debt Service |               |                | Ending Balance |
|-------------|------------------|-------------------|----------------|------------------|---------------------------|--------------------------|---------------|----------------|----------------|
|             |                  |                   |                |                  |                           | Principal                | Interest      | Total          |                |
|             | 9/15/2005        | 0.00              | 4.066%         | 1,327,545.83     | 1,327,545.83              |                          |               |                | 65,300,000.00  |
| 2006        | 3/15/2006        | 0.00              | 4.815%         | 1,572,093.75     | 1,572,093.75              | 0.00                     | 2,899,639.58  | 2,899,639.58   | 65,300,000.00  |
|             | 9/15/2006        | 0.00              | 4.815%         | 1,572,093.75     | 1,572,093.75              |                          |               |                | 65,300,000.00  |
| 2007        | 3/15/2007        | 0.00              | 4.815%         | 1,572,093.75     | 1,572,093.75              | 0.00                     | 3,144,187.50  | 3,144,187.50   | 65,300,000.00  |
|             | 9/15/2007        | 0.00              | 4.815%         | 1,572,093.75     | 1,572,093.75              |                          |               |                | 65,300,000.00  |
| 2008        | 3/15/2008        | 0.00              | 4.815%         | 1,572,093.75     | 1,572,093.75              | 0.00                     | 3,144,187.50  | 3,144,187.50   | 65,300,000.00  |
|             | 9/15/2008        | 1,360,000.00      | 4.815%         | 1,572,093.75     | 2,932,093.75              |                          |               |                | 63,940,000.00  |
| 2009        | 3/15/2009        | 0.00              | 4.811%         | 1,538,093.75     | 1,538,093.75              | 1,360,000.00             | 3,110,187.50  | 4,470,187.50   | 63,940,000.00  |
|             | 9/15/2009        | 1,440,000.00      | 4.811%         | 1,538,093.75     | 2,978,093.75              |                          |               |                | 62,500,000.00  |
| 2010        | 3/15/2010        | 0.00              | 4.807%         | 1,502,093.75     | 1,502,093.75              | 1,440,000.00             | 3,040,187.50  | 4,480,187.50   | 62,500,000.00  |
|             | 9/15/2010        | 2,170,000.00      | 4.807%         | 1,502,093.75     | 3,672,093.75              |                          |               |                | 60,330,000.00  |
| 2011        | 3/15/2011        | 0.00              | 4.800%         | 1,447,843.75     | 1,447,843.75              | 2,170,000.00             | 2,949,937.50  | 5,119,937.50   | 60,330,000.00  |
|             | 9/15/2011        | 2,270,000.00      | 4.800%         | 1,447,843.75     | 3,717,843.75              |                          |               |                | 58,060,000.00  |
| 2012        | 3/15/2012        | 0.00              | 4.792%         | 1,391,093.75     | 1,391,093.75              | 2,270,000.00             | 2,838,937.50  | 5,108,937.50   | 58,060,000.00  |
|             | 9/15/2012        | 2,395,000.00      | 4.792%         | 1,391,093.75     | 3,786,093.75              |                          |               |                | 55,665,000.00  |
| 2013        | 3/15/2013        | 0.00              | 4.783%         | 1,331,218.75     | 1,331,218.75              | 2,395,000.00             | 2,722,312.50  | 5,117,312.50   | 55,665,000.00  |
|             | 9/15/2013        | 2,505,000.00      | 4.783%         | 1,331,218.75     | 3,836,218.75              |                          |               |                | 53,160,000.00  |
| 2014        | 3/15/2014        | 0.00              | 4.773%         | 1,268,593.75     | 1,268,593.75              | 2,505,000.00             | 2,599,812.50  | 5,104,812.50   | 53,160,000.00  |
|             | 9/15/2014        | 2,640,000.00      | 4.773%         | 1,268,593.75     | 3,908,593.75              |                          |               |                | 50,520,000.00  |
| 2015        | 3/15/2015        | 0.00              | 4.761%         | 1,202,593.75     | 1,202,593.75              | 2,640,000.00             | 2,471,187.50  | 5,111,187.50   | 50,520,000.00  |
|             | 9/15/2015        | 2,765,000.00      | 4.761%         | 1,202,593.75     | 3,967,593.75              |                          |               |                | 47,755,000.00  |
| 2016        | 3/15/2016        | 0.00              | 4.747%         | 1,133,468.75     | 1,133,468.75              | 2,765,000.00             | 2,336,062.50  | 5,101,062.50   | 47,755,000.00  |
|             | 9/15/2016        | 2,905,000.00      | 4.747%         | 1,133,468.75     | 4,038,468.75              |                          |               |                | 44,850,000.00  |
| 2017        | 3/15/2017        | 0.00              | 4.731%         | 1,060,843.75     | 1,060,843.75              | 2,905,000.00             | 2,194,312.50  | 5,099,312.50   | 44,850,000.00  |
|             | 9/15/2017        | 3,050,000.00      | 4.731%         | 1,060,843.75     | 4,110,843.75              |                          |               |                | 41,800,000.00  |
| 2018        | 3/15/2018        | 0.00              | 4.711%         | 984,593.75       | 984,593.75                | 3,050,000.00             | 2,045,437.50  | 5,095,437.50   | 41,800,000.00  |
|             | 9/15/2018        | 3,190,000.00      | 4.711%         | 984,593.75       | 4,174,593.75              |                          |               |                | 38,610,000.00  |
| 2019        | 3/15/2019        | 0.00              | 4.728%         | 912,818.75       | 912,818.75                | 3,190,000.00             | 1,897,412.50  | 5,087,412.50   | 38,610,000.00  |
|             | 9/15/2019        | 3,335,000.00      | 4.728%         | 912,818.75       | 4,247,818.75              |                          |               |                | 35,275,000.00  |
| 2020        | 3/15/2020        | 0.00              | 4.750%         | 837,781.25       | 837,781.25                | 3,335,000.00             | 1,750,600.00  | 5,085,600.00   | 35,275,000.00  |
|             | 9/15/2020        | 3,485,000.00      | 4.750%         | 837,781.25       | 4,322,781.25              |                          |               |                | 31,790,000.00  |
| 2021        | 3/15/2021        | 0.00              | 4.750%         | 755,012.50       | 755,012.50                | 3,485,000.00             | 1,592,793.75  | 5,077,793.75   | 31,790,000.00  |
|             | 9/15/2021        | 3,650,000.00      | 4.750%         | 755,012.50       | 4,405,012.50              |                          |               |                | 28,140,000.00  |
| 2022        | 3/15/2022        | 0.00              | 4.750%         | 668,325.00       | 668,325.00                | 3,650,000.00             | 1,423,337.50  | 5,073,337.50   | 28,140,000.00  |
|             | 9/15/2022        | 3,820,000.00      | 4.750%         | 668,325.00       | 4,488,325.00              |                          |               |                | 24,320,000.00  |
| 2023        | 3/15/2023        | 0.00              | 4.750%         | 577,600.00       | 577,600.00                | 3,820,000.00             | 1,245,925.00  | 5,065,925.00   | 24,320,000.00  |
|             | 9/15/2023        | 4,000,000.00      | 4.750%         | 577,600.00       | 4,577,600.00              |                          |               |                | 20,320,000.00  |
| 2024        | 3/15/2024        | 0.00              | 4.750%         | 482,600.00       | 482,600.00                | 4,000,000.00             | 1,060,200.00  | 5,060,200.00   | 20,320,000.00  |
|             | 9/15/2024        | 4,185,000.00      | 4.750%         | 482,600.00       | 4,667,600.00              |                          |               |                | 16,135,000.00  |
| 2025        | 3/15/2025        | 0.00              | 4.750%         | 383,206.25       | 383,206.25                | 4,185,000.00             | 865,806.25    | 5,050,806.25   | 16,135,000.00  |
|             | 9/15/2025        | 4,380,000.00      | 4.750%         | 383,206.25       | 4,763,206.25              |                          |               |                | 11,755,000.00  |
| 2026        | 3/15/2026        | 0.00              | 4.750%         | 279,181.25       | 279,181.25                | 4,380,000.00             | 662,387.50    | 5,042,387.50   | 11,755,000.00  |
|             | 9/15/2026        | 4,585,000.00      | 4.750%         | 279,181.25       | 4,864,181.25              |                          |               |                | 7,170,000.00   |
| 2027        | 3/15/2027        | 0.00              | 4.750%         | 170,287.50       | 170,287.50                | 4,585,000.00             | 449,468.75    | 5,034,468.75   | 7,170,000.00   |
|             | 9/15/2027        | 4,805,000.00      | 4.750%         | 170,287.50       | 4,975,287.50              |                          |               |                | 2,365,000.00   |
| 2028        | 3/15/2028        | 0.00              | 4.750%         | 56,168.75        | 56,168.75                 | 4,805,000.00             | 226,456.25    | 5,031,456.25   | 2,365,000.00   |
|             | 9/15/2028        | 1,630,000.00      | 4.750%         | 56,168.75        | 1,686,168.75              |                          |               |                | 735,000.00     |
| 2029        | 3/15/2029        | 0.00              | 4.750%         | 17,456.25        | 17,456.25                 | 1,630,000.00             | 73,625.00     | 1,703,625.00   | 735,000.00     |
|             | 2030             | 9/15/2029         | 735,000.00     | 4.750%           | 17,456.25                 | 752,456.25               | 735,000.00    | 17,456.25      | 752,456.25     |
| Totals      |                  | 65,300,000.00     |                | 46,761,858.33    | 112,061,858.33            | 65,300,000.00            | 46,761,858.33 | 112,061,858.33 |                |

**Southern Nevada Water Authority**  
**Debt Amortization Schedule (Unaudited)**  
**SNWA 2006 Refunding Bonds (Clark Co. Bond Bank)**

| Fiscal Year | Payment Due Date | Principal Payment | Effective Rate | Interest Payment | Total Semi Annual Payment | Fiscal Year Debt Service |                |                | Ending Balance |
|-------------|------------------|-------------------|----------------|------------------|---------------------------|--------------------------|----------------|----------------|----------------|
|             |                  |                   |                |                  |                           | Principal                | Interest       | Total          |                |
|             | 12/1/2006        | 0.00              | 4.283%         | 5,201,697.08     | 5,201,697.08              |                          |                |                | 242,880,000.00 |
| 2007        | 6/1/2007         | 1,605,000.00      | 4.589%         | 5,573,246.88     | 7,178,246.88              | 1,605,000.00             | 10,774,943.96  | 12,379,943.96  | 242,880,000.00 |
|             | 12/1/2007        | 0.00              | 4.593%         | 5,541,146.88     | 5,541,146.88              |                          |                |                | 241,275,000.00 |
| 2008        | 6/1/2008         | 1,295,000.00      | 4.593%         | 5,541,146.88     | 6,836,146.88              | 1,295,000.00             | 11,082,293.76  | 12,377,293.76  | 241,275,000.00 |
|             | 12/1/2008        | 0.00              | 4.596%         | 5,515,246.88     | 5,515,246.88              |                          |                |                | 239,980,000.00 |
| 2009        | 6/1/2009         | 1,350,000.00      | 4.596%         | 5,515,246.88     | 6,865,246.88              | 1,350,000.00             | 11,030,493.76  | 12,380,493.76  | 239,980,000.00 |
|             | 12/1/2009        | 0.00              | 4.600%         | 5,488,246.88     | 5,488,246.88              |                          |                |                | 238,630,000.00 |
| 2010        | 6/1/2010         | 1,405,000.00      | 4.600%         | 5,488,246.88     | 6,893,246.88              | 1,405,000.00             | 10,976,493.76  | 12,381,493.76  | 238,630,000.00 |
|             | 12/1/2010        | 0.00              | 4.603%         | 5,460,146.88     | 5,460,146.88              |                          |                |                | 237,225,000.00 |
| 2011        | 6/1/2011         | 1,460,000.00      | 4.603%         | 5,460,146.88     | 6,920,146.88              | 1,460,000.00             | 10,920,293.76  | 12,380,293.76  | 237,225,000.00 |
|             | 12/1/2011        | 0.00              | 4.607%         | 5,430,946.88     | 5,430,946.88              |                          |                |                | 235,765,000.00 |
| 2012        | 6/1/2012         | 6,010,000.00      | 4.607%         | 5,430,946.88     | 11,440,946.88             | 6,010,000.00             | 10,861,893.76  | 16,871,893.76  | 235,765,000.00 |
|             | 12/1/2012        | 0.00              | 4.623%         | 5,310,746.88     | 5,310,746.88              |                          |                |                | 229,755,000.00 |
| 2013        | 6/1/2013         | 6,255,000.00      | 4.623%         | 5,310,746.88     | 11,565,746.88             | 6,255,000.00             | 10,621,493.76  | 16,876,493.76  | 229,755,000.00 |
|             | 12/1/2013        | 0.00              | 4.640%         | 5,185,646.88     | 5,185,646.88              |                          |                |                | 223,500,000.00 |
| 2014        | 6/1/2014         | 6,505,000.00      | 4.640%         | 5,185,646.88     | 11,690,646.88             | 6,505,000.00             | 10,371,293.76  | 16,876,293.76  | 223,500,000.00 |
|             | 12/1/2014        | 0.00              | 4.652%         | 5,047,415.63     | 5,047,415.63              |                          |                |                | 216,995,000.00 |
| 2015        | 6/1/2015         | 6,785,000.00      | 4.652%         | 5,047,415.63     | 11,832,415.63             | 6,785,000.00             | 10,094,831.26  | 16,879,831.26  | 216,995,000.00 |
|             | 12/1/2015        | 0.00              | 4.665%         | 4,903,234.38     | 4,903,234.38              |                          |                |                | 210,210,000.00 |
| 2016        | 6/1/2016         | 14,845,000.00     | 4.665%         | 4,903,234.38     | 19,748,234.38             | 14,845,000.00            | 9,806,468.76   | 24,651,468.76  | 210,210,000.00 |
|             | 12/1/2016        | 0.00              | 4.687%         | 4,578,500.00     | 4,578,500.00              |                          |                |                | 195,365,000.00 |
| 2017        | 6/1/2017         | 15,515,000.00     | 4.687%         | 4,578,500.00     | 20,093,500.00             | 15,515,000.00            | 9,157,000.00   | 24,672,000.00  | 195,365,000.00 |
|             | 12/1/2017        | 0.00              | 4.703%         | 4,229,412.50     | 4,229,412.50              |                          |                |                | 179,850,000.00 |
| 2018        | 6/1/2018         | 16,240,000.00     | 4.703%         | 4,229,412.50     | 20,469,412.50             | 16,240,000.00            | 8,458,825.00   | 24,698,825.00  | 179,850,000.00 |
|             | 12/1/2018        | 0.00              | 4.723%         | 3,864,012.50     | 3,864,012.50              |                          |                |                | 163,610,000.00 |
| 2019        | 6/1/2019         | 16,990,000.00     | 4.723%         | 3,864,012.50     | 20,854,012.50             | 16,990,000.00            | 7,728,025.00   | 24,718,025.00  | 163,610,000.00 |
|             | 12/1/2019        | 0.00              | 4.735%         | 3,471,118.75     | 3,471,118.75              |                          |                |                | 146,620,000.00 |
| 2020        | 6/1/2020         | 17,770,000.00     | 4.735%         | 3,471,118.75     | 21,241,118.75             | 17,770,000.00            | 6,942,237.50   | 24,712,237.50  | 146,620,000.00 |
|             | 12/1/2020        | 0.00              | 4.750%         | 3,060,187.50     | 3,060,187.50              |                          |                |                | 128,850,000.00 |
| 2021        | 6/1/2021         | 18,590,000.00     | 4.750%         | 3,060,187.50     | 21,650,187.50             | 18,590,000.00            | 6,120,375.00   | 24,710,375.00  | 128,850,000.00 |
|             | 12/1/2021        | 0.00              | 4.750%         | 2,618,675.00     | 2,618,675.00              |                          |                |                | 110,260,000.00 |
| 2022        | 6/1/2022         | 19,470,000.00     | 4.750%         | 2,618,675.00     | 22,088,675.00             | 19,470,000.00            | 5,237,350.00   | 24,707,350.00  | 110,260,000.00 |
|             | 12/1/2022        | 0.00              | 4.750%         | 2,156,262.50     | 2,156,262.50              |                          |                |                | 90,790,000.00  |
| 2023        | 6/1/2023         | 9,385,000.00      | 4.750%         | 2,156,262.50     | 11,541,262.50             | 9,385,000.00             | 4,312,525.00   | 13,697,525.00  | 90,790,000.00  |
|             | 12/1/2023        | 0.00              | 4.750%         | 1,933,368.75     | 1,933,368.75              |                          |                |                | 81,405,000.00  |
| 2024        | 6/1/2024         | 9,885,000.00      | 4.750%         | 1,933,368.75     | 11,818,368.75             | 9,885,000.00             | 3,866,737.50   | 13,751,737.50  | 81,405,000.00  |
|             | 12/1/2024        | 0.00              | 4.750%         | 1,698,600.00     | 1,698,600.00              |                          |                |                | 71,520,000.00  |
| 2025        | 6/1/2025         | 10,410,000.00     | 4.750%         | 1,698,600.00     | 12,108,600.00             | 10,410,000.00            | 3,397,200.00   | 13,807,200.00  | 71,520,000.00  |
|             | 12/1/2025        | 0.00              | 4.750%         | 1,451,362.50     | 1,451,362.50              |                          |                |                | 61,110,000.00  |
| 2026        | 6/1/2026         | 10,970,000.00     | 4.750%         | 1,451,362.50     | 12,421,362.50             | 10,970,000.00            | 2,902,725.00   | 13,872,725.00  | 61,110,000.00  |
|             | 12/1/2026        | 0.00              | 4.750%         | 1,190,825.00     | 1,190,825.00              |                          |                |                | 50,140,000.00  |
| 2027        | 6/1/2027         | 11,560,000.00     | 4.750%         | 1,190,825.00     | 12,750,825.00             | 11,560,000.00            | 2,381,650.00   | 13,941,650.00  | 50,140,000.00  |
|             | 12/1/2027        | 0.00              | 4.750%         | 916,275.00       | 916,275.00                |                          |                |                | 38,580,000.00  |
| 2028        | 6/1/2028         | 12,185,000.00     | 4.750%         | 916,275.00       | 13,101,275.00             | 12,185,000.00            | 1,832,550.00   | 14,017,550.00  | 38,580,000.00  |
|             | 12/1/2028        | 0.00              | 4.750%         | 626,881.25       | 626,881.25                |                          |                |                | 26,395,000.00  |
| 2029        | 6/1/2029         | 12,845,000.00     | 4.750%         | 626,881.25       | 13,471,881.25             | 12,845,000.00            | 1,253,762.50   | 14,098,762.50  | 26,395,000.00  |
|             | 12/1/2029        | 0.00              | 4.750%         | 321,812.50       | 321,812.50                |                          |                |                | 13,550,000.00  |
| 2030        | 6/1/2030         | 13,550,000.00     | 4.750%         | 321,812.50       | 13,871,812.50             | 13,550,000.00            | 643,625.00     | 14,193,625.00  | 13,550,000.00  |
|             |                  |                   |                |                  |                           |                          |                |                | 0.00           |
| Totals      |                  | 242,880,000.00    |                | 170,775,087.80   | 413,655,087.80            | 242,880,000.00           | 170,775,087.80 | 413,655,087.80 |                |

**Southern Nevada Water Authority  
Debt Amortization Schedule (Unaudited)  
SNWA 2006d Refunding Bonds (State of Nevada Bond Bank)**

| Fiscal Year | Payment Due Date | Principal Payment | Effective Rate | Interest Payment | Total Semi Annual Payment | Fiscal Year Debt Service |               |                | Ending Balance |
|-------------|------------------|-------------------|----------------|------------------|---------------------------|--------------------------|---------------|----------------|----------------|
|             |                  |                   |                |                  |                           | Principal                | Interest      | Total          |                |
|             | 1/1/2007         |                   | 4.496%         | 2,514,167.47     | 2,514,167.47              |                          |               |                | 111,840,000.00 |
| 2007        | 7/1/2007         | 5,255,000.00      | 4.965%         | 2,776,381.25     | 8,031,381.25              | 5,255,000.00             | 5,290,548.72  | 10,545,548.72  | 106,585,000.00 |
|             | 1/1/2008         |                   | 4.963%         | 2,645,006.25     | 2,645,006.25              |                          |               |                | 106,585,000.00 |
| 2008        | 7/1/2008         | 5,515,000.00      | 4.963%         | 2,645,006.25     | 8,160,006.25              | 5,515,000.00             | 5,290,012.50  | 10,805,012.50  | 101,070,000.00 |
|             | 1/1/2009         |                   | 4.961%         | 2,507,131.25     | 2,507,131.25              |                          |               |                | 101,070,000.00 |
| 2009        | 7/1/2009         | 4,285,000.00      | 4.961%         | 2,507,131.25     | 6,792,131.25              | 4,285,000.00             | 5,014,262.50  | 9,299,262.50   | 96,785,000.00  |
|             | 1/1/2010         |                   | 4.959%         | 2,400,006.25     | 2,400,006.25              |                          |               |                | 96,785,000.00  |
| 2010        | 7/1/2010         | 4,495,000.00      | 4.959%         | 2,400,006.25     | 6,895,006.25              | 4,495,000.00             | 4,800,012.50  | 9,295,012.50   | 92,290,000.00  |
|             | 1/1/2011         |                   | 4.957%         | 2,287,631.25     | 2,287,631.25              |                          |               |                | 92,290,000.00  |
| 2011        | 7/1/2011         | 4,720,000.00      | 4.957%         | 2,287,631.25     | 7,007,631.25              | 4,720,000.00             | 4,575,262.50  | 9,295,262.50   | 87,570,000.00  |
|             | 1/1/2012         |                   | 4.955%         | 2,169,631.25     | 2,169,631.25              |                          |               |                | 87,570,000.00  |
| 2012        | 7/1/2012         | 4,960,000.00      | 4.955%         | 2,169,631.25     | 7,129,631.25              | 4,960,000.00             | 4,339,262.50  | 9,299,262.50   | 82,610,000.00  |
|             | 1/1/2013         |                   | 4.953%         | 2,045,631.25     | 2,045,631.25              |                          |               |                | 82,610,000.00  |
| 2013        | 7/1/2013         | 5,205,000.00      | 4.953%         | 2,045,631.25     | 7,250,631.25              | 5,205,000.00             | 4,091,262.50  | 9,296,262.50   | 77,405,000.00  |
|             | 1/1/2014         |                   | 4.949%         | 1,915,506.25     | 1,915,506.25              |                          |               |                | 77,405,000.00  |
| 2014        | 7/1/2014         | 5,470,000.00      | 4.949%         | 1,915,506.25     | 7,385,506.25              | 5,470,000.00             | 3,831,012.50  | 9,301,012.50   | 71,935,000.00  |
|             | 1/1/2015         |                   | 4.945%         | 1,778,756.25     | 1,778,756.25              |                          |               |                | 71,935,000.00  |
| 2015        | 7/1/2015         | 5,735,000.00      | 4.945%         | 1,778,756.25     | 7,513,756.25              | 5,735,000.00             | 3,557,512.50  | 9,292,512.50   | 66,200,000.00  |
|             | 1/1/2016         |                   | 4.941%         | 1,635,381.25     | 1,635,381.25              |                          |               |                | 66,200,000.00  |
| 2016        | 7/1/2016         | 6,020,000.00      | 4.941%         | 1,635,381.25     | 7,655,381.25              | 6,020,000.00             | 3,270,762.50  | 9,290,762.50   | 60,180,000.00  |
|             | 1/1/2017         |                   | 4.935%         | 1,484,881.25     | 1,484,881.25              |                          |               |                | 60,180,000.00  |
| 2017        | 7/1/2017         | 6,320,000.00      | 4.935%         | 1,484,881.25     | 7,804,881.25              | 6,320,000.00             | 2,969,762.50  | 9,289,762.50   | 53,860,000.00  |
|             | 1/1/2018         |                   | 4.927%         | 1,326,881.25     | 1,326,881.25              |                          |               |                | 53,860,000.00  |
| 2018        | 7/1/2018         | 6,635,000.00      | 4.927%         | 1,326,881.25     | 7,961,881.25              | 6,635,000.00             | 2,653,762.50  | 9,288,762.50   | 47,225,000.00  |
|             | 1/1/2019         |                   | 4.917%         | 1,161,006.25     | 1,161,006.25              |                          |               |                | 47,225,000.00  |
| 2019        | 7/1/2019         | 6,965,000.00      | 4.917%         | 1,161,006.25     | 8,126,006.25              | 6,965,000.00             | 2,322,012.50  | 9,287,012.50   | 40,260,000.00  |
|             | 1/1/2020         |                   | 4.903%         | 986,881.25       | 986,881.25                |                          |               |                | 40,260,000.00  |
| 2020        | 7/1/2020         | 7,310,000.00      | 4.903%         | 986,881.25       | 8,296,881.25              | 7,310,000.00             | 1,973,762.50  | 9,283,762.50   | 32,950,000.00  |
|             | 1/1/2021         |                   | 4.881%         | 804,131.25       | 804,131.25                |                          |               |                | 32,950,000.00  |
| 2021        | 7/1/2021         | 7,665,000.00      | 4.881%         | 804,131.25       | 8,469,131.25              | 7,665,000.00             | 1,608,262.50  | 9,273,262.50   | 25,285,000.00  |
|             | 1/1/2022         |                   | 4.921%         | 622,087.50       | 622,087.50                |                          |               |                | 25,285,000.00  |
| 2022        | 7/1/2022         | 8,030,000.00      | 4.921%         | 622,087.50       | 8,652,087.50              | 8,030,000.00             | 1,244,175.00  | 9,274,175.00   | 17,255,000.00  |
|             | 1/1/2023         |                   | 5.000%         | 431,375.00       | 431,375.00                |                          |               |                | 17,255,000.00  |
| 2023        | 7/1/2023         | 8,420,000.00      | 5.000%         | 431,375.00       | 8,851,375.00              | 8,420,000.00             | 862,750.00    | 9,282,750.00   | 8,835,000.00   |
|             | 1/1/2024         |                   | 5.000%         | 220,875.00       | 220,875.00                |                          |               |                | 8,835,000.00   |
| 2024        | 7/1/2024         | 8,835,000.00      | 5.000%         | 220,875.00       | 9,055,875.00              | 8,835,000.00             | 441,750.00    | 9,276,750.00   | 0.00           |
| Totals      |                  | 111,840,000.00    |                | 58,136,148.72    | 169,976,148.72            | 111,840,000.00           | 58,136,148.72 | 169,976,148.72 |                |

**Southern Nevada Water Authority  
Debt Amortization Schedule (Unaudited)  
SNWA 1106 Bonds (Clark Co. Bond Bank)**

| Fiscal Year | Payment Due Date | Principal Payment | Effective Rate | Interest Payment | Total Semi Annual Payment | Fiscal Year Debt Service |                |                  | Ending Balance |
|-------------|------------------|-------------------|----------------|------------------|---------------------------|--------------------------|----------------|------------------|----------------|
|             |                  |                   |                |                  |                           | Principal                | Interest       | Total            |                |
|             |                  |                   |                |                  |                           |                          |                |                  | 604,140,000.00 |
| 2007        | 5/1/2007         |                   | 4.487%         | 13,553,364.13    | 13,553,364.13             | 0.00                     | 13,553,364.13  | 13,553,364.13    | 604,140,000.00 |
|             | 11/1/2007        | 0.00              | 4.512%         | 13,629,081.25    | 13,629,081.25             |                          |                |                  | 604,140,000.00 |
| 2008        | 5/1/2008         |                   | 4.512%         | 13,629,081.25    | 13,629,081.25             | 0.00                     | 27,258,162.50  | 27,258,162.50    | 604,140,000.00 |
|             | 11/1/2008        | 0.00              | 4.512%         | 13,629,081.25    | 13,629,081.25             |                          |                |                  | 604,140,000.00 |
| 2009        | 5/1/2009         |                   | 4.512%         | 13,629,081.25    | 13,629,081.25             | 0.00                     | 27,258,162.50  | 27,258,162.50    | 604,140,000.00 |
|             | 11/1/2009        | 6,885,000.00      | 4.512%         | 13,629,081.25    | 20,514,081.25             |                          |                |                  | 597,255,000.00 |
| 2010        | 5/1/2010         |                   | 4.506%         | 13,456,956.25    | 13,456,956.25             | 6,885,000.00             | 27,086,037.50  | 33,971,037.50    | 597,255,000.00 |
|             | 11/1/2010        | 7,240,000.00      | 4.506%         | 13,456,956.25    | 20,696,956.25             |                          |                |                  | 590,015,000.00 |
| 2011        | 5/1/2011         |                   | 4.500%         | 13,275,956.25    | 13,275,956.25             | 7,240,000.00             | 26,732,912.50  | 33,972,912.50    | 590,015,000.00 |
|             | 11/1/2011        | 7,610,000.00      | 4.500%         | 13,275,956.25    | 20,885,956.25             |                          |                |                  | 582,405,000.00 |
| 2012        | 5/1/2012         |                   | 4.494%         | 13,085,706.25    | 13,085,706.25             | 7,610,000.00             | 26,361,662.50  | 33,971,662.50    | 582,405,000.00 |
|             | 11/1/2012        | 8,055,000.00      | 4.494%         | 13,085,706.25    | 21,140,706.25             |                          |                |                  | 574,350,000.00 |
| 2013        | 5/1/2013         |                   | 4.487%         | 12,884,331.25    | 12,884,331.25             | 8,055,000.00             | 25,970,037.50  | 34,025,037.50    | 574,350,000.00 |
|             | 11/1/2013        | 15,610,000.00     | 4.487%         | 12,884,331.25    | 28,494,331.25             |                          |                |                  | 558,740,000.00 |
| 2014        | 5/1/2014         |                   | 4.472%         | 12,494,081.25    | 12,494,081.25             | 15,610,000.00            | 25,378,412.50  | 40,988,412.50    | 558,740,000.00 |
|             | 11/1/2014        | 16,415,000.00     | 4.472%         | 12,494,081.25    | 28,909,081.25             |                          |                |                  | 542,325,000.00 |
| 2015        | 5/1/2015         |                   | 4.456%         | 12,083,706.25    | 12,083,706.25             | 16,415,000.00            | 24,577,787.50  | 40,992,787.50    | 542,325,000.00 |
|             | 11/1/2015        | 9,305,000.00      | 4.456%         | 12,083,706.25    | 21,388,706.25             |                          |                |                  | 533,020,000.00 |
| 2016        | 5/1/2016         |                   | 4.447%         | 11,851,081.25    | 11,851,081.25             | 9,305,000.00             | 23,934,787.50  | 33,239,787.50    | 533,020,000.00 |
|             | 11/1/2016        | 16,010,000.00     | 4.447%         | 11,851,081.25    | 27,861,081.25             |                          |                |                  | 517,010,000.00 |
| 2017        | 5/1/2017         |                   | 4.430%         | 11,450,831.25    | 11,450,831.25             | 16,010,000.00            | 23,301,912.50  | 39,311,912.50    | 517,010,000.00 |
|             | 11/1/2017        | 16,815,000.00     | 4.430%         | 11,450,831.25    | 28,265,831.25             |                          |                |                  | 500,195,000.00 |
| 2018        | 5/1/2018         |                   | 4.410%         | 11,030,456.25    | 11,030,456.25             | 16,815,000.00            | 22,481,287.50  | 39,296,287.50    | 500,195,000.00 |
|             | 11/1/2018        | 17,660,000.00     | 4.410%         | 11,030,456.25    | 28,690,456.25             |                          |                |                  | 482,535,000.00 |
| 2019        | 5/1/2019         |                   | 4.389%         | 10,588,956.25    | 10,588,956.25             | 17,660,000.00            | 21,619,412.50  | 39,279,412.50    | 482,535,000.00 |
|             | 11/1/2019        | 18,555,000.00     | 4.389%         | 10,588,956.25    | 29,143,956.25             |                          |                |                  | 463,980,000.00 |
| 2020        | 5/1/2020         |                   | 4.364%         | 10,125,081.25    | 10,125,081.25             | 18,555,000.00            | 20,714,037.50  | 39,269,037.50    | 463,980,000.00 |
|             | 11/1/2020        | 19,505,000.00     | 4.364%         | 10,125,081.25    | 29,630,081.25             |                          |                |                  | 444,475,000.00 |
| 2021        | 5/1/2021         |                   | 4.337%         | 9,637,456.25     | 9,637,456.25              | 19,505,000.00            | 19,762,537.50  | 39,267,537.50    | 444,475,000.00 |
|             | 11/1/2021        | 20,500,000.00     | 4.337%         | 9,637,456.25     | 30,137,456.25             |                          |                |                  | 423,975,000.00 |
| 2022        | 5/1/2022         |                   | 4.304%         | 9,124,956.25     | 9,124,956.25              | 20,500,000.00            | 18,762,412.50  | 39,262,412.50    | 423,975,000.00 |
|             | 11/1/2022        | 32,865,000.00     | 4.304%         | 9,124,956.25     | 41,989,956.25             |                          |                |                  | 391,110,000.00 |
| 2023        | 5/1/2023         |                   | 4.246%         | 8,303,331.25     | 8,303,331.25              | 32,865,000.00            | 17,428,287.50  | 50,293,287.50    | 391,110,000.00 |
|             | 11/1/2023        | 34,520,000.00     | 4.246%         | 8,303,331.25     | 42,823,331.25             |                          |                |                  | 356,590,000.00 |
| 2024        | 5/1/2024         |                   | 4.173%         | 7,440,331.25     | 7,440,331.25              | 34,520,000.00            | 15,743,662.50  | 50,263,662.50    | 356,590,000.00 |
|             | 11/1/2024        | 36,250,000.00     | 4.173%         | 7,440,331.25     | 43,690,331.25             |                          |                |                  | 320,340,000.00 |
| 2025        | 5/1/2025         |                   | 4.079%         | 6,534,081.25     | 6,534,081.25              | 36,250,000.00            | 13,974,412.50  | 50,224,412.50    | 320,340,000.00 |
|             | 11/1/2025        | 38,070,000.00     | 4.079%         | 6,534,081.25     | 44,604,081.25             |                          |                |                  | 282,270,000.00 |
| 2026        | 5/1/2026         |                   | 3.955%         | 5,582,331.25     | 5,582,331.25              | 38,070,000.00            | 12,116,412.50  | 50,186,412.50    | 282,270,000.00 |
|             | 11/1/2026        | 39,670,000.00     | 3.955%         | 5,582,331.25     | 45,252,331.25             |                          |                |                  | 242,600,000.00 |
| 2027        | 5/1/2027         |                   | 4.030%         | 4,888,106.25     | 4,888,106.25              | 39,670,000.00            | 10,470,437.50  | 50,140,437.50    | 242,600,000.00 |
|             | 11/1/2027        | 41,030,000.00     | 4.030%         | 4,888,106.25     | 45,918,106.25             |                          |                |                  | 201,570,000.00 |
| 2028        | 5/1/2028         |                   | 4.138%         | 4,170,081.25     | 4,170,081.25              | 41,030,000.00            | 9,058,187.50   | 50,088,187.50    | 201,570,000.00 |
|             | 11/1/2028        | 31,335,000.00     | 4.138%         | 4,170,081.25     | 35,505,081.25             |                          |                |                  | 170,235,000.00 |
| 2029        | 5/1/2029         |                   | 3.979%         | 3,386,706.25     | 3,386,706.25              | 31,335,000.00            | 7,556,787.50   | 38,891,787.50    | 170,235,000.00 |
|             | 11/1/2029        | 18,110,000.00     | 3.979%         | 3,386,706.25     | 21,496,706.25             |                          |                |                  | 152,125,000.00 |
| 2030        | 5/1/2030         |                   | 3.932%         | 2,990,550.00     | 2,990,550.00              | 18,110,000.00            | 6,377,256.25   | 24,487,256.25    | 152,125,000.00 |
|             | 11/1/2030        | 18,980,000.00     | 3.932%         | 2,990,550.00     | 21,970,550.00             |                          |                |                  | 133,145,000.00 |
| 2031        | 5/1/2031         |                   | 3.779%         | 2,516,050.00     | 2,516,050.00              | 18,980,000.00            | 5,506,600.00   | 24,486,600.00    | 133,145,000.00 |
|             | 11/1/2031        | 19,955,000.00     | 3.779%         | 2,516,050.00     | 22,471,050.00             |                          |                |                  | 113,190,000.00 |
| 2032        | 5/1/2032         |                   | 3.564%         | 2,017,175.00     | 2,017,175.00              | 19,955,000.00            | 4,533,225.00   | 24,488,225.00    | 113,190,000.00 |
|             | 11/1/2032        | 20,980,000.00     | 3.564%         | 2,017,175.00     | 22,997,175.00             |                          |                |                  | 92,210,000.00  |
| 2033        | 5/1/2033         |                   | 3.238%         | 1,492,675.00     | 1,492,675.00              | 20,980,000.00            | 3,509,850.00   | 24,489,850.00    | 92,210,000.00  |
|             | 11/1/2033        | 21,830,000.00     | 3.238%         | 1,492,675.00     | 23,322,675.00             |                          |                |                  | 70,380,000.00  |
| 2034        | 5/1/2034         |                   | 3.311%         | 1,165,225.00     | 1,165,225.00              | 21,830,000.00            | 2,657,900.00   | 24,487,900.00    | 70,380,000.00  |
|             | 11/1/2034        | 22,665,000.00     | 3.311%         | 1,165,225.00     | 23,830,225.00             |                          |                |                  | 47,715,000.00  |
| 2035        | 5/1/2035         |                   | 2.747%         | 655,262.50       | 655,262.50                | 22,665,000.00            | 1,820,487.50   | 24,485,487.50    | 47,715,000.00  |
|             | 11/1/2035        | 23,530,000.00     | 2.747%         | 655,262.50       | 24,185,262.50             |                          |                |                  | 24,185,000.00  |
| 2036        | 5/1/2036         |                   | 2.500%         | 302,312.50       | 302,312.50                | 23,530,000.00            | 957,575.00     | 24,487,575.00    | 24,185,000.00  |
|             | 11/1/2036        | 24,185,000.00     | 2.500%         | 302,312.50       | 24,487,312.50             |                          |                |                  | 0.00           |
| Totals      |                  | 604,140,000.00    |                | 486,766,320.38   | 1,090,906,320.38          | 604,140,000.00           | 486,766,320.38 | 1,090,906,320.38 |                |

**Southern Nevada Water Authority  
Debt Amortization Schedule (Unaudited)  
LVVWD 2008 B Refunding bonds**

| Fiscal Year | Payment Due Date | Principal Payment | Effective Rate | Interest Payment | Total Semi Annual Payment | Fiscal Year Debt Service |               |                | Ending Balance |
|-------------|------------------|-------------------|----------------|------------------|---------------------------|--------------------------|---------------|----------------|----------------|
|             |                  |                   |                |                  |                           | Principal                | Interest      | Total          |                |
|             | 2/19/2008        |                   |                |                  |                           |                          |               |                | 171,720,000.00 |
| 2008        | 6/1/2008         |                   | 4.858%         | 2,363,384.27     | 2,363,384.27              | 0.00                     | 2,363,384.27  | 2,363,384.27   | 171,720,000.00 |
|             | 12/1/2008        |                   | 4.858%         | 4,170,678.13     | 4,170,678.13              |                          |               |                | 171,720,000.00 |
| 2009        | 6/1/2009         | 1,695,000.00      | 4.858%         | 4,170,678.13     | 5,865,678.13              | 1,695,000.00             | 8,341,356.26  | 10,036,356.26  | 170,025,000.00 |
|             | 12/1/2009        |                   | 4.871%         | 4,141,015.63     | 4,141,015.63              |                          |               |                | 170,025,000.00 |
| 2010        | 6/1/2010         | 1,760,000.00      | 4.871%         | 4,141,015.63     | 5,901,015.63              | 1,760,000.00             | 8,282,031.26  | 10,042,031.26  | 168,265,000.00 |
|             | 12/1/2010        |                   | 4.885%         | 4,110,215.63     | 4,110,215.63              |                          |               |                | 168,265,000.00 |
| 2011        | 6/1/2011         | 9,275,000.00      | 4.885%         | 4,110,215.63     | 13,385,215.63             | 9,275,000.00             | 8,220,431.26  | 17,495,431.26  | 158,990,000.00 |
|             | 12/1/2011        |                   | 4.879%         | 3,878,340.63     | 3,878,340.63              |                          |               |                | 158,990,000.00 |
| 2012        | 6/1/2012         | 9,725,000.00      | 4.879%         | 3,878,340.63     | 13,603,340.63             | 9,725,000.00             | 7,756,681.26  | 17,481,681.26  | 149,265,000.00 |
|             | 12/1/2012        |                   | 4.871%         | 3,635,215.63     | 3,635,215.63              |                          |               |                | 149,265,000.00 |
| 2013        | 6/1/2013         | 10,215,000.00     | 4.871%         | 3,635,215.63     | 13,850,215.63             | 10,215,000.00            | 7,270,431.26  | 17,485,431.26  | 139,050,000.00 |
|             | 12/1/2013        |                   | 4.861%         | 3,379,840.63     | 3,379,840.63              |                          |               |                | 139,050,000.00 |
| 2014        | 6/1/2014         | 11,080,000.00     | 4.861%         | 3,379,840.63     | 14,459,840.63             | 11,080,000.00            | 6,759,681.26  | 17,839,681.26  | 127,970,000.00 |
|             | 12/1/2014        |                   | 4.849%         | 3,102,840.63     | 3,102,840.63              |                          |               |                | 127,970,000.00 |
| 2015        | 6/1/2015         | 11,635,000.00     | 4.849%         | 3,102,840.63     | 14,737,840.63             | 11,635,000.00            | 6,205,681.26  | 17,840,681.26  | 116,335,000.00 |
|             | 12/1/2015        |                   | 4.834%         | 2,811,965.63     | 2,811,965.63              |                          |               |                | 116,335,000.00 |
| 2016        | 6/1/2016         | 10,445,000.00     | 4.834%         | 2,811,965.63     | 13,256,965.63             | 10,445,000.00            | 5,623,931.26  | 16,068,931.26  | 105,890,000.00 |
|             | 12/1/2016        |                   | 4.818%         | 2,550,840.63     | 2,550,840.63              |                          |               |                | 105,890,000.00 |
| 2017        | 6/1/2017         | 8,420,000.00      | 4.818%         | 2,550,840.63     | 10,970,840.63             | 8,420,000.00             | 5,101,681.26  | 13,521,681.26  | 97,470,000.00  |
|             | 12/1/2017        |                   | 4.802%         | 2,340,340.63     | 2,340,340.63              |                          |               |                | 97,470,000.00  |
| 2018        | 6/1/2018         | 8,835,000.00      | 4.802%         | 2,340,340.63     | 11,175,340.63             | 8,835,000.00             | 4,680,681.26  | 13,515,681.26  | 88,635,000.00  |
|             | 12/1/2018        |                   | 4.782%         | 2,119,465.63     | 2,119,465.63              |                          |               |                | 88,635,000.00  |
| 2019        | 6/1/2019         | 9,285,000.00      | 4.782%         | 2,119,465.63     | 11,404,465.63             | 9,285,000.00             | 4,238,931.26  | 13,523,931.26  | 79,350,000.00  |
|             | 12/1/2019        |                   | 4.757%         | 1,887,340.63     | 1,887,340.63              |                          |               |                | 79,350,000.00  |
| 2020        | 6/1/2020         | 9,760,000.00      | 4.757%         | 1,887,340.63     | 11,647,340.63             | 9,760,000.00             | 3,774,681.26  | 13,534,681.26  | 69,590,000.00  |
|             | 12/1/2020        |                   | 4.723%         | 1,643,340.63     | 1,643,340.63              |                          |               |                | 69,590,000.00  |
| 2021        | 6/1/2021         | 10,255,000.00     | 4.723%         | 1,643,340.63     | 11,898,340.63             | 10,255,000.00            | 3,286,681.26  | 13,541,681.26  | 59,335,000.00  |
|             | 12/1/2021        |                   | 4.675%         | 1,386,965.63     | 1,386,965.63              |                          |               |                | 59,335,000.00  |
| 2022        | 6/1/2022         | 10,780,000.00     | 4.675%         | 1,386,965.63     | 12,166,965.63             | 10,780,000.00            | 2,773,931.26  | 13,553,931.26  | 48,555,000.00  |
|             | 12/1/2022        |                   | 4.603%         | 1,117,465.63     | 1,117,465.63              |                          |               |                | 48,555,000.00  |
| 2023        | 6/1/2023         | 11,330,000.00     | 4.603%         | 1,117,465.63     | 12,447,465.63             | 11,330,000.00            | 2,234,931.26  | 13,564,931.26  | 37,225,000.00  |
|             | 12/1/2023        |                   | 4.710%         | 876,703.13       | 876,703.13                |                          |               |                | 37,225,000.00  |
| 2024        | 6/1/2024         | 11,825,000.00     | 4.710%         | 876,703.13       | 12,701,703.13             | 11,825,000.00            | 1,753,406.26  | 13,578,406.26  | 25,400,000.00  |
|             | 12/1/2024        |                   | 4.750%         | 603,250.00       | 603,250.00                |                          |               |                | 25,400,000.00  |
| 2025        | 6/1/2025         | 12,385,000.00     | 4.750%         | 603,250.00       | 12,988,250.00             | 12,385,000.00            | 1,206,500.00  | 13,591,500.00  | 13,015,000.00  |
|             | 12/1/2025        |                   | 4.751%         | 309,160.25       | 309,160.25                |                          |               |                | 13,015,000.00  |
| 2026        | 6/1/2026         | 13,015,000.00     | 4.751%         | 309,160.25       | 13,324,160.25             | 13,015,000.00            | 618,320.50    | 13,633,320.50  | 0.00           |
| Totals      |                  | 171,720,000.00    |                | 90,493,354.93    | 262,213,354.93            | 171,720,000.00           | 90,493,354.93 | 262,213,354.93 |                |

**Southern Nevada Water Authority**  
**Debt Amortization Schedule (Unaudited)**  
**SNWA Series 2008 Bonds (Clark Co. Bond Bank)**  
*Described in Subsequent Events*

| Fiscal Year | Payment Due Date | Principal Payment | Effective Rate | Interest Payment | Total Semi Annual Payment | Fiscal Year Debt Service |                |                | Ending Balance |
|-------------|------------------|-------------------|----------------|------------------|---------------------------|--------------------------|----------------|----------------|----------------|
|             |                  |                   |                |                  |                           | Principal                | Interest       | Total          |                |
|             | 07/02/08         | -                 |                | -                | -                         |                          |                |                | 400,000,000.00 |
|             | 12/01/08         | -                 |                | 8,277,777.78     | 8,277,777.78              |                          |                |                | 400,000,000.00 |
| 2009        | 06/01/09         | -                 |                | 10,000,000.00    | 10,000,000.00             | -                        | 18,277,777.78  | 18,277,777.78  | 400,000,000.00 |
|             | 12/01/09         | -                 |                | 10,000,000.00    | 10,000,000.00             |                          |                |                | 400,000,000.00 |
| 2010        | 06/01/10         | -                 |                | 10,000,000.00    | 10,000,000.00             | -                        | 20,000,000.00  | 20,000,000.00  | 400,000,000.00 |
|             | 12/01/10         | -                 |                | 10,000,000.00    | 10,000,000.00             |                          |                |                | 400,000,000.00 |
| 2011        | 06/01/11         | 6,850,000.00      |                | 10,000,000.00    | 16,850,000.00             | 6,850,000.00             | 20,000,000.00  | 26,850,000.00  | 393,150,000.00 |
|             | 12/01/11         | -                 |                | 9,828,750.00     | 9,828,750.00              |                          |                |                | 393,150,000.00 |
| 2012        | 06/01/12         | 7,190,000.00      |                | 9,828,750.00     | 17,018,750.00             | 7,190,000.00             | 19,657,500.00  | 26,847,500.00  | 385,960,000.00 |
|             | 12/01/12         | -                 |                | 9,649,000.00     | 9,649,000.00              |                          |                |                | 385,960,000.00 |
| 2013        | 06/01/13         | 7,550,000.00      |                | 9,649,000.00     | 17,199,000.00             | 7,550,000.00             | 19,298,000.00  | 26,848,000.00  | 378,410,000.00 |
|             | 12/01/13         | -                 |                | 9,460,250.00     | 9,460,250.00              |                          |                |                | 378,410,000.00 |
| 2014        | 06/01/14         | 7,930,000.00      |                | 9,460,250.00     | 17,390,250.00             | 7,930,000.00             | 18,920,500.00  | 26,850,500.00  | 370,480,000.00 |
|             | 12/01/14         | -                 |                | 9,262,000.00     | 9,262,000.00              |                          |                |                | 370,480,000.00 |
| 2015        | 06/01/15         | 8,325,000.00      |                | 9,262,000.00     | 17,587,000.00             | 8,325,000.00             | 18,524,000.00  | 26,849,000.00  | 362,155,000.00 |
|             | 12/01/15         | -                 |                | 9,053,875.00     | 9,053,875.00              |                          |                |                | 362,155,000.00 |
| 2016        | 06/01/16         | 8,740,000.00      |                | 9,053,875.00     | 17,793,875.00             | 8,740,000.00             | 18,107,750.00  | 26,847,750.00  | 353,415,000.00 |
|             | 12/01/16         | -                 |                | 8,835,375.00     | 8,835,375.00              |                          |                |                | 353,415,000.00 |
| 2017        | 06/01/17         | 9,180,000.00      |                | 8,835,375.00     | 18,015,375.00             | 9,180,000.00             | 17,670,750.00  | 26,850,750.00  | 344,235,000.00 |
|             | 12/01/17         | -                 |                | 8,605,875.00     | 8,605,875.00              |                          |                |                | 344,235,000.00 |
| 2018        | 06/01/18         | 9,635,000.00      |                | 8,605,875.00     | 18,240,875.00             | 9,635,000.00             | 17,211,750.00  | 26,846,750.00  | 334,600,000.00 |
|             | 12/01/18         | -                 |                | 8,365,000.00     | 8,365,000.00              |                          |                |                | 334,600,000.00 |
| 2019        | 06/01/19         | 10,120,000.00     |                | 8,365,000.00     | 18,485,000.00             | 10,120,000.00            | 16,730,000.00  | 26,850,000.00  | 324,480,000.00 |
|             | 12/01/19         | -                 |                | 8,112,000.00     | 8,112,000.00              |                          |                |                | 324,480,000.00 |
| 2020        | 06/01/20         | 10,625,000.00     |                | 8,112,000.00     | 18,737,000.00             | 10,625,000.00            | 16,224,000.00  | 26,849,000.00  | 313,855,000.00 |
|             | 12/01/20         | -                 |                | 7,846,375.00     | 7,846,375.00              |                          |                |                | 313,855,000.00 |
| 2021        | 06/01/21         | 11,155,000.00     |                | 7,846,375.00     | 19,001,375.00             | 11,155,000.00            | 15,692,750.00  | 26,847,750.00  | 302,700,000.00 |
|             | 12/01/21         | -                 |                | 7,567,500.00     | 7,567,500.00              |                          |                |                | 302,700,000.00 |
| 2022        | 06/01/22         | 11,715,000.00     |                | 7,567,500.00     | 19,282,500.00             | 11,715,000.00            | 15,135,000.00  | 26,850,000.00  | 290,985,000.00 |
|             | 12/01/22         | -                 |                | 7,274,625.00     | 7,274,625.00              |                          |                |                | 290,985,000.00 |
| 2023        | 06/01/23         | 12,300,000.00     |                | 7,274,625.00     | 19,574,625.00             | 12,300,000.00            | 14,549,250.00  | 26,849,250.00  | 278,685,000.00 |
|             | 12/01/23         | -                 |                | 6,967,125.00     | 6,967,125.00              |                          |                |                | 278,685,000.00 |
| 2024        | 06/01/24         | 12,915,000.00     |                | 6,967,125.00     | 19,882,125.00             | 12,915,000.00            | 13,934,250.00  | 26,849,250.00  | 265,770,000.00 |
|             | 12/01/24         | -                 |                | 6,644,250.00     | 6,644,250.00              |                          |                |                | 265,770,000.00 |
| 2025        | 06/01/25         | 13,560,000.00     |                | 6,644,250.00     | 20,204,250.00             | 13,560,000.00            | 13,288,500.00  | 26,848,500.00  | 252,210,000.00 |
|             | 12/01/25         | -                 |                | 6,305,250.00     | 6,305,250.00              |                          |                |                | 252,210,000.00 |
| 2026        | 06/01/26         | 14,240,000.00     |                | 6,305,250.00     | 20,545,250.00             | 14,240,000.00            | 12,610,500.00  | 26,850,500.00  | 237,970,000.00 |
|             | 12/01/26         | -                 |                | 5,949,250.00     | 5,949,250.00              |                          |                |                | 237,970,000.00 |
| 2027        | 06/01/27         | 14,950,000.00     |                | 5,949,250.00     | 20,899,250.00             | 14,950,000.00            | 11,898,500.00  | 26,848,500.00  | 223,020,000.00 |
|             | 12/01/27         | -                 |                | 5,575,500.00     | 5,575,500.00              |                          |                |                | 223,020,000.00 |
| 2028        | 06/01/28         | 15,700,000.00     |                | 5,575,500.00     | 21,275,500.00             | 15,700,000.00            | 11,151,000.00  | 26,851,000.00  | 207,320,000.00 |
|             | 12/01/28         | -                 |                | 5,183,000.00     | 5,183,000.00              |                          |                |                | 207,320,000.00 |
| 2029        | 06/01/29         | 16,485,000.00     |                | 5,183,000.00     | 21,668,000.00             | 16,485,000.00            | 10,366,000.00  | 26,851,000.00  | 190,835,000.00 |
|             | 12/01/29         | -                 |                | 4,770,875.00     | 4,770,875.00              |                          |                |                | 190,835,000.00 |
| 2030        | 06/01/30         | 17,305,000.00     |                | 4,770,875.00     | 22,075,875.00             | 17,305,000.00            | 9,541,750.00   | 26,846,750.00  | 173,530,000.00 |
|             | 12/01/30         | -                 |                | 4,338,250.00     | 4,338,250.00              |                          |                |                | 173,530,000.00 |
| 2031        | 06/01/31         | 18,170,000.00     |                | 4,338,250.00     | 22,508,250.00             | 18,170,000.00            | 8,676,500.00   | 26,846,500.00  | 155,360,000.00 |
|             | 12/01/31         | -                 |                | 3,884,000.00     | 3,884,000.00              |                          |                |                | 155,360,000.00 |
| 2032        | 06/01/32         | 19,080,000.00     |                | 3,884,000.00     | 22,964,000.00             | 19,080,000.00            | 7,768,000.00   | 26,848,000.00  | 136,280,000.00 |
|             | 12/01/32         | -                 |                | 3,407,000.00     | 3,407,000.00              |                          |                |                | 136,280,000.00 |
| 2033        | 06/01/33         | 20,035,000.00     |                | 3,407,000.00     | 23,442,000.00             | 20,035,000.00            | 6,814,000.00   | 26,849,000.00  | 116,245,000.00 |
|             | 12/01/33         | -                 |                | 2,906,125.00     | 2,906,125.00              |                          |                |                | 116,245,000.00 |
| 2034        | 06/01/34         | 21,035,000.00     |                | 2,906,125.00     | 23,941,125.00             | 21,035,000.00            | 5,812,250.00   | 26,847,250.00  | 95,210,000.00  |
|             | 12/01/34         | -                 |                | 2,380,250.00     | 2,380,250.00              |                          |                |                | 95,210,000.00  |
| 2035        | 06/01/35         | 22,090,000.00     |                | 2,380,250.00     | 24,470,250.00             | 22,090,000.00            | 4,760,500.00   | 26,850,500.00  | 73,120,000.00  |
|             | 12/01/35         | -                 |                | 1,828,000.00     | 1,828,000.00              |                          |                |                | 73,120,000.00  |
| 2036        | 06/01/36         | 23,195,000.00     |                | 1,828,000.00     | 25,023,000.00             | 23,195,000.00            | 3,656,000.00   | 26,851,000.00  | 49,925,000.00  |
|             | 12/01/36         | -                 |                | 1,248,125.00     | 1,248,125.00              |                          |                |                | 49,925,000.00  |
| 2037        | 06/01/37         | 24,355,000.00     |                | 1,248,125.00     | 25,603,125.00             | 24,355,000.00            | 2,496,250.00   | 26,851,250.00  | 25,570,000.00  |
|             | 12/01/37         | -                 |                | 639,250.00       | 639,250.00                |                          |                |                | 25,570,000.00  |
| 2038        | 06/01/38         | 25,570,000.00     |                | 639,250.00       | 26,209,250.00             | 25,570,000.00            | 1,278,500.00   | 26,848,500.00  | -              |
|             |                  | 400,000,000.00    |                | 390,051,527.78   | 790,051,527.78            | 400,000,000.00           | 390,051,527.78 | 790,051,527.78 |                |

**Southern Nevada Water Authority**  
**Debt Amortization Schedule (Unaudited)**  
**SNWA Subordinate Lien Revenue 2008 Bonds**  
*Described in Subsequent Events*

| Fiscal Year | Payment Due Date | Principal Payment | Effective Rate | Interest Payment | Total Semi Annual Payment | Fiscal Year Debt Service |            |              | Ending Balance |
|-------------|------------------|-------------------|----------------|------------------|---------------------------|--------------------------|------------|--------------|----------------|
|             |                  |                   |                |                  |                           | Principal                | Interest   | Total        |                |
|             | 07/30/08         |                   |                |                  |                           |                          |            |              | 6,900,000.00   |
|             | 09/15/08         |                   | 1.170%         | 10,091.25        | 10,091.25                 |                          |            |              | 6,900,000.00   |
|             | 12/15/08         | 460,000.00        | 1.170%         | 20,182.50        | 480,182.50                |                          |            |              | 6,440,000.00   |
|             | 03/15/09         |                   | 1.170%         | 18,837.00        | 18,837.00                 | 460,000.00               | 49,110.75  | 509,110.75   | 6,440,000.00   |
| 2009        | 06/15/09         |                   | 1.170%         | 18,837.00        | 18,837.00                 |                          |            |              | 6,440,000.00   |
|             | 09/15/09         |                   | 1.170%         | 18,837.00        | 18,837.00                 |                          |            |              | 6,440,000.00   |
|             | 12/15/09         | 460,000.00        | 1.170%         | 18,837.00        | 478,837.00                |                          |            |              | 5,980,000.00   |
|             | 03/15/10         |                   | 1.170%         | 17,491.50        | 17,491.50                 | 460,000.00               | 74,002.50  | 534,002.50   | 5,980,000.00   |
| 2010        | 06/15/10         |                   | 1.170%         | 17,491.50        | 17,491.50                 |                          |            |              | 5,980,000.00   |
|             | 09/15/10         |                   | 1.170%         | 17,491.50        | 17,491.50                 |                          |            |              | 5,980,000.00   |
|             | 12/15/10         | 460,000.00        | 1.170%         | 17,491.50        | 477,491.50                |                          |            |              | 5,520,000.00   |
|             | 03/15/11         |                   | 1.170%         | 16,146.00        | 16,146.00                 | 460,000.00               | 68,620.50  | 528,620.50   | 5,520,000.00   |
| 2011        | 06/15/11         |                   | 1.170%         | 16,146.00        | 16,146.00                 |                          |            |              | 5,520,000.00   |
|             | 09/15/11         |                   | 1.170%         | 16,146.00        | 16,146.00                 |                          |            |              | 5,520,000.00   |
|             | 12/15/11         | 460,000.00        | 1.170%         | 16,146.00        | 476,146.00                |                          |            |              | 5,060,000.00   |
|             | 03/15/12         |                   | 1.170%         | 14,800.50        | 14,800.50                 | 460,000.00               | 63,238.50  | 523,238.50   | 5,060,000.00   |
| 2012        | 06/15/12         |                   | 1.170%         | 14,800.50        | 14,800.50                 |                          |            |              | 5,060,000.00   |
|             | 09/15/12         |                   | 1.170%         | 14,800.50        | 14,800.50                 |                          |            |              | 5,060,000.00   |
|             | 12/15/12         | 460,000.00        | 1.170%         | 14,800.50        | 474,800.50                |                          |            |              | 4,600,000.00   |
|             | 03/15/13         |                   | 1.170%         | 13,455.00        | 13,455.00                 | 460,000.00               | 57,856.50  | 517,856.50   | 4,600,000.00   |
| 2013        | 06/15/13         |                   | 1.170%         | 13,455.00        | 13,455.00                 |                          |            |              | 4,600,000.00   |
|             | 09/15/13         |                   | 1.170%         | 13,455.00        | 13,455.00                 |                          |            |              | 4,600,000.00   |
|             | 12/15/13         | 460,000.00        | 1.170%         | 13,455.00        | 473,455.00                |                          |            |              | 4,140,000.00   |
|             | 03/15/14         |                   | 1.170%         | 12,109.50        | 12,109.50                 | 460,000.00               | 52,474.50  | 512,474.50   | 4,140,000.00   |
| 2014        | 06/15/14         |                   | 1.170%         | 12,109.50        | 12,109.50                 |                          |            |              | 4,140,000.00   |
|             | 09/15/14         |                   | 1.170%         | 12,109.50        | 12,109.50                 |                          |            |              | 4,140,000.00   |
|             | 12/15/14         | 460,000.00        | 1.170%         | 12,109.50        | 472,109.50                |                          |            |              | 3,680,000.00   |
|             | 03/15/15         |                   | 1.170%         | 10,764.00        | 10,764.00                 | 460,000.00               | 47,092.50  | 507,092.50   | 3,680,000.00   |
| 2015        | 06/15/15         |                   | 1.170%         | 10,764.00        | 10,764.00                 |                          |            |              | 3,680,000.00   |
|             | 09/15/15         |                   | 1.170%         | 10,764.00        | 10,764.00                 |                          |            |              | 3,680,000.00   |
|             | 12/15/15         | 460,000.00        | 1.170%         | 10,764.00        | 470,764.00                |                          |            |              | 3,220,000.00   |
|             | 03/15/16         |                   | 1.170%         | 9,418.50         | 9,418.50                  | 460,000.00               | 41,710.50  | 501,710.50   | 3,220,000.00   |
| 2016        | 06/15/16         |                   | 1.170%         | 9,418.50         | 9,418.50                  |                          |            |              | 3,220,000.00   |
|             | 09/15/16         |                   | 1.170%         | 9,418.50         | 9,418.50                  |                          |            |              | 3,220,000.00   |
|             | 12/15/16         | 460,000.00        | 1.170%         | 9,418.50         | 469,418.50                |                          |            |              | 2,760,000.00   |
|             | 03/15/17         |                   | 1.170%         | 8,073.00         | 8,073.00                  | 460,000.00               | 36,328.50  | 496,328.50   | 2,760,000.00   |
| 2017        | 06/15/17         |                   | 1.170%         | 8,073.00         | 8,073.00                  |                          |            |              | 2,760,000.00   |
|             | 09/15/17         |                   | 1.170%         | 8,073.00         | 8,073.00                  |                          |            |              | 2,760,000.00   |
|             | 12/15/17         | 460,000.00        | 1.170%         | 8,073.00         | 468,073.00                |                          |            |              | 2,300,000.00   |
|             | 03/15/18         |                   | 1.170%         | 6,727.50         | 6,727.50                  | 460,000.00               | 30,946.50  | 490,946.50   | 2,300,000.00   |
| 2018        | 06/15/18         |                   | 1.170%         | 6,727.50         | 6,727.50                  |                          |            |              | 2,300,000.00   |
|             | 09/15/18         |                   | 1.170%         | 6,727.50         | 6,727.50                  |                          |            |              | 2,300,000.00   |
|             | 12/15/18         | 460,000.00        | 1.170%         | 6,727.50         | 466,727.50                |                          |            |              | 1,840,000.00   |
|             | 03/15/19         |                   | 1.170%         | 5,382.00         | 5,382.00                  | 460,000.00               | 25,564.50  | 485,564.50   | 1,840,000.00   |
| 2019        | 06/15/19         |                   | 1.170%         | 5,382.00         | 5,382.00                  |                          |            |              | 1,840,000.00   |
|             | 09/15/19         |                   | 1.170%         | 5,382.00         | 5,382.00                  |                          |            |              | 1,840,000.00   |
|             | 12/15/19         | 460,000.00        | 1.170%         | 5,382.00         | 465,382.00                |                          |            |              | 1,380,000.00   |
|             | 03/15/20         |                   | 1.170%         | 4,036.50         | 4,036.50                  | 460,000.00               | 20,182.50  | 480,182.50   | 1,380,000.00   |
| 2020        | 06/15/20         |                   | 1.170%         | 4,036.50         | 4,036.50                  |                          |            |              | 1,380,000.00   |
|             | 09/15/20         |                   | 1.170%         | 4,036.50         | 4,036.50                  |                          |            |              | 1,380,000.00   |
|             | 12/15/20         | 460,000.00        | 1.170%         | 4,036.50         | 464,036.50                |                          |            |              | 920,000.00     |
|             | 03/15/21         |                   | 1.170%         | 2,691.00         | 2,691.00                  | 460,000.00               | 14,800.50  | 474,800.50   | 920,000.00     |
| 2021        | 06/15/21         |                   | 1.170%         | 2,691.00         | 2,691.00                  |                          |            |              | 920,000.00     |
|             | 09/15/21         |                   | 1.170%         | 2,691.00         | 2,691.00                  |                          |            |              | 920,000.00     |
|             | 12/15/21         | 460,000.00        | 1.170%         | 2,691.00         | 462,691.00                |                          |            |              | 460,000.00     |
|             | 03/15/22         |                   | 1.170%         | 1,345.50         | 1,345.50                  | 460,000.00               | 9,418.50   | 469,418.50   | 460,000.00     |
| 2022        | 06/15/22         |                   | 1.170%         | 1,345.50         | 1,345.50                  |                          |            |              | 460,000.00     |
|             | 09/15/22         |                   | 1.170%         | 1,345.50         | 1,345.50                  |                          |            |              | 460,000.00     |
| 2023        | 12/15/22         | 460,000.00        | 1.170%         | 1,345.50         | 461,345.50                | 460,000.00               | 4,036.50   | 464,036.50   | -              |
|             |                  | 6,900,000.00      |                | 595,383.75       | 7,495,383.75              | 6,900,000.00             | 595,383.75 | 7,495,383.75 |                |



Southern Nevada  
Water Authority

**SEC  
DISCLOSURE  
COMPLIANCE  
SCHEDULES  
(UNAUDITED)**



**SOUTHERN NEVADA WATER AUTHORITY**  
**DEBT SERVICE REQUIREMENTS (UNAUDITED)**  
**As of June 30, 2008**

| Year<br>Ending<br>30-Jun | Outstanding<br>Superior<br>Obligations<br>Debt Service | Outstanding<br>Parity<br>Obligations<br>Debt Service | Outstanding<br>Subordinate<br>Obligations<br>Debt Service | Grand<br>Total          |
|--------------------------|--|--|---|-------------------------|
| 2009                     | \$ 15,733,838  | \$ 511,164,288                                       | \$ 21,646,479   | \$ 548,544,604          |
| 2010                     | 12,086,088   | 108,821,850  | 22,378,354  | 143,286,291             |
| 2011                     | 11,770,413   | 104,274,238  | 23,133,479  | 139,178,129             |
| 2012                     | 11,615,931   | 108,738,212  | 23,132,729  | 143,486,872             |
| 2013                     | 10,798,213   | 108,786,051  | 23,138,229  | 142,722,492             |
| 2014                     | 10,802,963   | 109,151,512  | 23,133,854  | 143,088,328             |
| 2015                     | 10,794,463   | 109,154,739  | 23,133,479  | 143,082,680             |
| 2016                     | 10,792,713   | 107,380,587  | 23,135,604  | 141,308,903             |
| 2017                     | 10,791,713   | 104,832,382  | 23,138,729  | 138,762,823             |
| 2018                     | 10,790,713   | 104,832,994  | 23,136,479  | 138,760,185             |
| 2019                     | 10,788,963   | 104,835,695  | 23,137,354  | 138,762,011             |
| 2020                     | 10,785,713   | 104,827,906  | 23,134,729  | 138,748,348             |
| 2021                     | 10,775,213   | 104,825,888  | 22,265,316  | 137,866,416             |
| 2022                     | 10,776,125   | 104,826,031  | 21,921,971  | 137,524,126             |
| 2023                     | 10,784,700   | 104,848,669  | 21,574,500  | 137,207,869             |
| 2024                     | 10,778,700   | 104,885,006  | 21,574,500  | 137,238,206             |
| 2025                     | 11,561,950   | 104,902,919  | 21,566,625  | 138,031,494             |
| 2026                     | 11,559,100   | 104,964,345  | 21,573,500  | 138,096,945             |
| 2027                     | 11,548,688   | 91,347,057   | 21,572,625  | 124,468,370             |
| 2028                     | -  | 73,087,194   | 22,417,500  | 95,504,694              |
| 2029                     | -  | 69,784,175   | -   | 69,784,175              |
| 2030                     | -  | 69,626,337   | -   | 69,626,337              |
| 2031                     | -  | 54,609,600   | -   | 54,609,600              |
| 2032                     | -  | 38,127,725   | -   | 38,127,725              |
| 2033                     | -  | 24,489,850   | -   | 24,489,850              |
| 2034                     | -  | 24,487,900   | -   | 24,487,900              |
| 2035                     | -  | 24,485,488   | -   | 24,485,488              |
| 2036                     | -  | 24,487,575   | -   | 24,487,575              |
| 2037                     | -  | 24,487,313   | -   | 24,487,313              |
| <b>Totals</b>            | <b>\$ 215,336,194</b>                                  | <b>\$ 2,835,073,519</b>                              | <b>\$ 449,846,032</b>                                     | <b>\$ 3,500,255,746</b> |

**SOUTHERN NEVADA WATER AUTHORITY**  
**OUTSTANDING DEBT OBLIGATIONS (UNAUDITED)**  
As of June 30, 2008

|   | Date     | Original<br>Amount | Principal<br>Outstanding |
|---|----------|--------------------|--------------------------|
| <b>SUPERIOR OBLIGATIONS (1)</b>                   |          |                    |                          |
| CRC Refunding Bonds, Series 1997B                 | 09/24/97 | 5,545,000          | \$ 2,880,000             |
| CRC Refunding Bonds, Series 2003C                 | 09/17/03 | 21,515,000         | 4,510,000                |
| CRC Refunding Bonds, Series 2005H                 | 03/23/05 | 36,130,000         | 31,620,000               |
| CRC Refunding Bonds Series 2006D                  | 07/14/06 | 106,585,000        | 101,070,000              |
| <b>TOTAL SUPERIOR OBLIGATIONS</b>                 |          |                    | <b>140,080,000</b>       |
| <b>PARITY OBLIGATIONS</b>                         |          |                    |                          |
| <i>MBRA Parity Obligations(2)</i>                 |          |                    |                          |
| LVVWD Refunding Bonds, Series 2003B               | 01/09/03 | 250,000,000        | 219,295,000              |
| LVVWD Refunding Bonds, Series 2005B               | 05/05/05 | 27,925,000         | 13,695,000               |
| LVVWD Refunding Bonds, Series 2008B               | 02/19/08 | 171,720,000        | 171,720,000              |
| <i>Total MBRA Parity Obligations</i>              |          |                    | 404,710,000              |
| LVVWD Commercial Paper Notes (3)                  | 03/10/04 | 400,000,000        | 400,000,000              |
| <i>Total MBRA Obligations</i>                     |          |                    | 804,710,000              |
| <i>SNWA Parity Obligations(4)</i>                 |          |                    |                          |
| CRC Bonds, Series 1999A                           | 07/10/98 | 25,730,000         | 1,235,000                |
| SNWA Water Revenue Bond, Series 2000              | 07/01/00 | 200,000,000        | 8,520,000                |
| SNWA Water Revenue Bond, Series 2001              | 06/01/01 | 250,000,000        | 60,495,000               |
| SNWA Water Revenue Bond, Series 2002              | 11/19/02 | 200,000,000        | 87,485,000               |
| CRC Refunding Bonds, Series 2005I                 | 05/05/05 | 65,300,000         | 65,300,000               |
| SNWA 2006 Refunding Bond                          | 06/13/06 | 242,880,000        | 239,980,000              |
| SNWA 1106 Bonds                                   | 11/01/06 | 604,140,000        | 604,140,000              |
| <i>Total MBRA Parity Obligations</i>              |          |                    | 1,067,155,000            |
| <b>TOTAL PARITY OBLIGATIONS</b>                   |          |                    | <b>1,871,865,000</b>     |
| <b>SUBORDINATE OBLIGATIONS (5)</b>                |          |                    |                          |
| SNWA Bonds, Series July 1, 1998 (State Bond Bank) | 07/09/98 | 300,000,000        | 21,350,000               |
| State of Nevada Safe Drinking Water Loan #1       | 09/01/99 | 12,269,695         | 8,379,963                |
| State of Nevada Safe Drinking Water Loan #2       | 06/29/01 | 10,000,000         | 7,466,412                |
| SNWA Bonds, Series 2005 (State Bond Bank)         | 05/17/05 | 249,365,000        | 249,365,000              |
| <b>TOTAL SUBORDINATE OBLIGATIONS</b>              |          |                    | <b>286,561,375</b>       |
| <b>TOTAL OUTSTANDING OBLIGATIONS</b>              |          |                    | <b>\$ 2,298,506,375</b>  |

(1) Payable from the SNWA Water Revenues prior to any payments under the MBRA. No SNWA Water Revenues become subject to the MBRA until all SNWA operation and maintenance expenses and all obligations with respect to the SNWA Superior Obligations are satisfied.

(2) SNWA Water Revenues are available to fund the Master Bond Repayment Agreement (MBRA) after the SNWA Superior obligations are paid.

(3) Commercial paper notes are payable from the SNWA Pledged Revenues after payment of the MBRA Parity Obligations. LVVWD is authorized to have a maximum of \$400 million in Notes outstanding at any time.

(4) The SNWA Parity Obligations are not payable from the MBRA, but do have a lien on the SNWA Water Revenues that is on a parity with the lien thereon of the MBRA.

(5) Payable from SNWA Water Revenues after payment of the SNWA Parity Obligations.

**SOUTHERN NEVADA WATER AUTHORITY**  
**STATEMENT OF OPERATING REVENUES, EXPENSES AND CHANGES IN FUND EQUITY (UNAUDITED)**

| Fiscal Year<br>Ending June 30                               | 2004<br>(Actual)      | 2005<br>(Actual)        | 2006<br>(Actual)        | 2007<br>(Actual)        | 2008<br>(Actual)        | 2009<br>(Budget)        |
|---|-----------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| <b>Operating Revenues</b>                                   |                       |                         |                         |                         |                         |                         |
| Wholesale Delivery Charge                                   | \$ 97,162,446         | \$ 100,460,557          | \$ 115,532,042          | \$ 121,449,812          | \$ 118,782,982          | \$ 125,052,051          |
| Groundwater Program Revenues                                | 2,114,246             | 2,039,010               | 1,952,143               | 1,953,768               | 1,976,911               | 2,000,000               |
| Las Vegas Wash Revenues                                     | 1,037,400             | 1,071,600               | 351,527                 | 842,700                 | 1,196,028               | 1,843,877               |
| Purveyor Admin Cost Billings                                | 321,253               | 361,958                 | 1,074,374               | 359,042                 | 367,710                 | 2,767,856               |
| Other Revenues  |                       |                         |                         | 1,586,346               | 2,010,404               |                         |
| <b>Total Operating Revenues</b>                             | <u>100,635,345</u>    | <u>103,933,125</u>      | <u>118,910,086</u>      | <u>126,191,668</u>      | <u>124,334,035</u>      | <u>131,663,784</u>      |
| <b>Operating Expenses</b>                                   |                       |                         |                         |                         |                         |                         |
| Personnel & Related   | 26,536,039            | 29,082,767              | 32,131,870              | 33,754,022              | 37,430,481              | 44,175,010              |
| Electric Power  | 55,632,005            | 54,461,787              | 56,584,777              | 47,268,452              | 35,233,331              | 43,786,191              |
| Operation and maintenance                                   | 42,265,915            | 51,321,569              | 38,966,643              | 43,170,486              | 63,839,825              | 86,242,301              |
| Depreciation  | 38,380,146            | 48,259,934              | 50,389,946              | 53,032,871              | 57,234,105              | 65,000,000              |
| <b>Total Operating Expenses</b>                             | <u>162,814,105</u>    | <u>183,126,057</u>      | <u>178,073,236</u>      | <u>177,225,831</u>      | <u>193,737,742</u>      | <u>239,203,502</u>      |
| <b>Operating Income/(Loss)</b>                              | (62,178,760)          | (79,192,932)            | (59,163,150)            | (51,034,163)            | (69,403,707)            | (107,539,718)           |
| <b>Non-operating Revenues/(Expense)</b>                     |                       |                         |                         |                         |                         |                         |
| Investment Income   | 408,524               | 13,887,489              | 13,370,675              | 29,484,713              | 24,494,593              | 14,098,051              |
| Interest Expense  | (61,335,059)          | (64,248,754)            | (66,031,609)            | (70,962,485)            | (65,800,690)            | (71,191,644)            |
| Amortization of Refunding Costs                             | (21,056)              | (186,214)               | (978,821)               | (1,467,458)             | (1,286,877)             | (1,500,000)             |
| Amortization of Bond Issue Costs,<br>Premiums and Discounts | (847,092)             | (655,616)               | (25,329)                | 540,036                 | 944,276                 | 250,000                 |
| Gain/(Loss) on Sale of Assets                               | 2,363                 | 1,136                   | 491,492                 | 835,062                 | 5,200                   |                         |
| <b>Total Non-operating Revenues/(Expense)</b>               | <u>(61,792,320)</u>   | <u>(51,201,959)</u>     | <u>(53,173,592)</u>     | <u>(41,570,132)</u>     | <u>(41,643,499)</u>     | <u>(58,343,593)</u>     |
| Net Income/(Loss) Before Adjustments                        | (123,971,080)         | (130,394,891)           | (112,336,742)           | (92,604,295)            | (111,047,206)           | (165,883,311)           |
| Add Capital Contributions <sup>1/</sup>                     | <u>243,049,902</u>    | <u>311,551,073</u>      | <u>396,406,624</u>      | <u>239,207,602</u>      | <u>210,871,628</u>      | <u>183,155,188</u>      |
| <b>Net Income</b>   | 119,078,822           | 181,156,182             | 284,069,882             | 146,603,307             | 99,824,423              | 17,271,877              |
| <b>Fund Equity - Beginning of Year <sup>2/3/</sup></b>      | <u>728,775,759</u>    | <u>847,854,581</u>      | <u>1,029,010,763</u>    | <u>1,313,080,645</u>    | <u>1,459,683,952</u>    | <u>1,559,508,375</u>    |
| <b>Fund Equity - End of Year <sup>2/3/</sup></b>            | <u>\$ 847,854,581</u> | <u>\$ 1,029,010,763</u> | <u>\$ 1,313,080,645</u> | <u>\$ 1,459,683,952</u> | <u>\$ 1,559,508,375</u> | <u>\$ 1,576,780,252</u> |

1/ Includes Regional Connection Charges, Regional Commodity Charges and Regional Reliability Charges as well as other revenue sources.

2/ Fund equity includes the value of all assets attributable to the proprietary fund, not just those acquired during the year presented.

3/ In accordance with GASB 34, the SNWA presents total Fund Equity rather than presenting Retaining Earnings. Fund Equity includes the value of all assets attributable to the proprietary fund, not just those acquired during the year presented.

**SOUTHERN NEVADA WATER AUTHORITY  
ANNUAL TREATED WATER DELIVERED BY  
THE SOUTHERN NEVADA WATER SYSTEM (UNAUDITED)  
(Acre Feet)**

| Fiscal<br>Year<br>Ended<br>June 30 | Boulder |           | Las Vegas                   |                          |                    | Total<br>Deliveries |
|------------------------------------|---------|-----------|-----------------------------|--------------------------|--------------------|---------------------|
|                                    | City    | Henderson | Valley<br>Water<br>District | Nellis Air<br>Force Base | North<br>Las Vegas |                     |
| 1999                               | 8,207   | 46,472    | 289,545                     | 2,333                    | 35,563             | 382,119             |
| 2000                               | 9,719   | 52,344    | 316,547                     | 2,382                    | 37,731             | 418,724             |
| 2001                               | 10,251  | 56,983    | 323,184                     | 1,596                    | 38,799             | 430,813             |
| 2002                               | 11,519  | 62,970    | 315,467                     | 1,938                    | 49,527             | 441,421             |
| 2003                               | 13,038  | 66,507    | 314,447                     | 1,938                    | 49,527             | 445,456             |
| 2004                               | 11,939  | 62,716    | 334,580                     | 1,837                    | 45,180             | 456,252             |
| 2005                               | 10,367  | 62,473    | 298,261                     | 1,938                    | 43,096             | 416,134             |
| 2006                               | 10,887  | 66,451    | 328,012                     | 2,022                    | 49,527             | 456,899             |
| 2007                               | 11,239  | 69,738    | 344,200                     | 2,682                    | 55,436             | 483,294             |
| 2008                               | 11,345  | 66,897    | 328,435                     | 2,664                    | 53,987             | 463,329             |



Southern Nevada  
Water Authority

# **INDEPENDENT AUDITORS' REPORT**



**INDEPENDENT AUDITORS' REPORT ON INTERNAL CONTROL  
OVER FINANCIAL REPORTING AND ON COMPLIANCE AND  
OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL  
STATEMENTS PERFORMED IN ACCORDANCE WITH  
GOVERNMENT AUDITING STANDARDS**

Board of Directors  
Southern Nevada Water Authority  
Las Vegas, Nevada

We have audited the basic financial statements of the Southern Nevada Water Authority (SNWA) as of and for the year ended June 30, 2008, and have issued our report thereon dated December 10, 2008. We conducted our audit in accordance with auditing standards generally accepted in the United States and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States.

**Internal Control over Financial Reporting.** In planning and performing our audits, we considered SNWA's internal control over financial reporting as a basis for designing our auditing procedures for the purpose of expressing our opinion on the basic financial statements, but not for the purpose of expressing an opinion on the effectiveness of SNWA's internal control over financial reporting. Accordingly, we do not express an opinion on the effectiveness of SNWA's internal control over financial reporting.

Our consideration of internal control over financial reporting was for the limited purpose described in the first paragraph and would not necessarily identify all deficiencies in internal control over financial reporting that might be significant deficiencies or material weaknesses. However, as discussed below, we identified a deficiency in internal control over financial reporting that we consider to be a significant deficiency.

A *control deficiency* exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent or detect misstatements on a timely basis. A *significant deficiency* is a control deficiency, or combination of control deficiencies, that adversely affects SNWA's ability to initiate, authorize, record, process, or report financial data reliably in accordance with accounting principles generally accepted in the United States such that there is more than a remote likelihood that a misstatement of SNWA's basic financial statements that is more than inconsequential will not be prevented or detected by SNWA's internal control. We noted a matter involving internal control over financial reporting that we consider to be a significant deficiency involving the accrual of accounts payable. Management of SNWA has informed us that they will instruct personnel as to the importance of compliance with existing policies and procedures for the recording of obligations in the appropriate reporting period and will consider strengthening the procedures for monitoring such compliance.

A *material weakness* is a significant deficiency, or combination of significant deficiencies, that results in more than a remote likelihood that a material misstatement of the basic financial statements will not be prevented or detected by SNWA's internal control.

Our consideration of internal control over financial reporting was for the limited purpose described in the first paragraph and would not necessarily identify all deficiencies in internal control that might be significant deficiencies and, accordingly, would not necessarily disclose all significant deficiencies that are also considered to be material weaknesses. However, we believe that the significant deficiency described above is not a material weakness.

**Compliance and other matters.** As part of obtaining reasonable assurance about whether SNWA's financial statements are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit and, accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

We noted certain matters that we reported to management of SNWA in a separate letter dated December 10, 2008.

SNWA's response to the finding identified in our audit is described above. We did not audit SNWA's response and, accordingly, we express no opinion on it.

This report is intended for the information of SNWA management, members of the Board of Directors, others within SNWA, and federal awarding agencies and pass-through entities. However, this report is a matter of public record, and its distribution is not limited.



December 10, 2008

