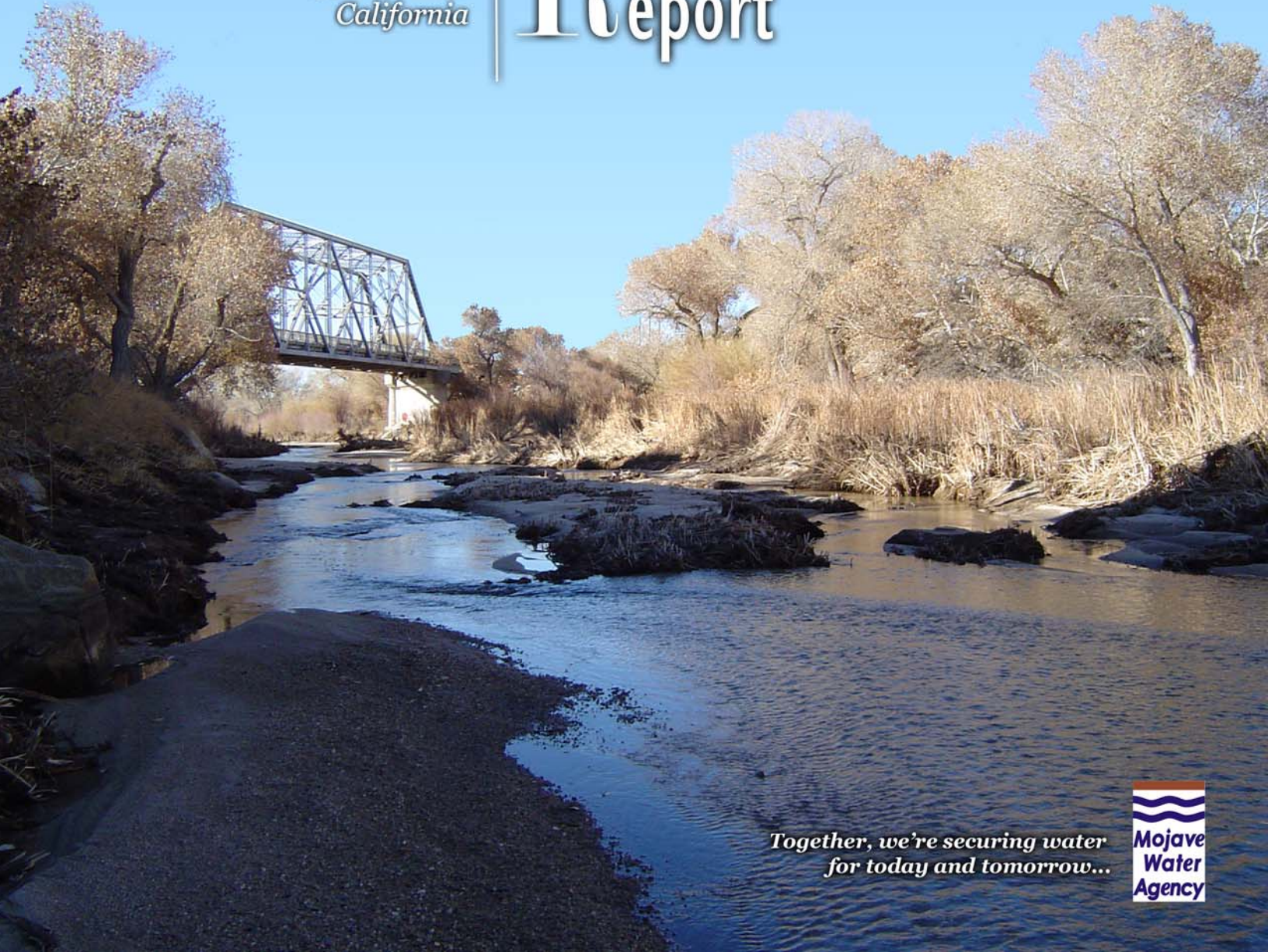


*For
the
Fiscal
Years
Ended
June 30, 2016
and 2015*

*Mojave
Water
Agency*

*Apple Valley,
California*

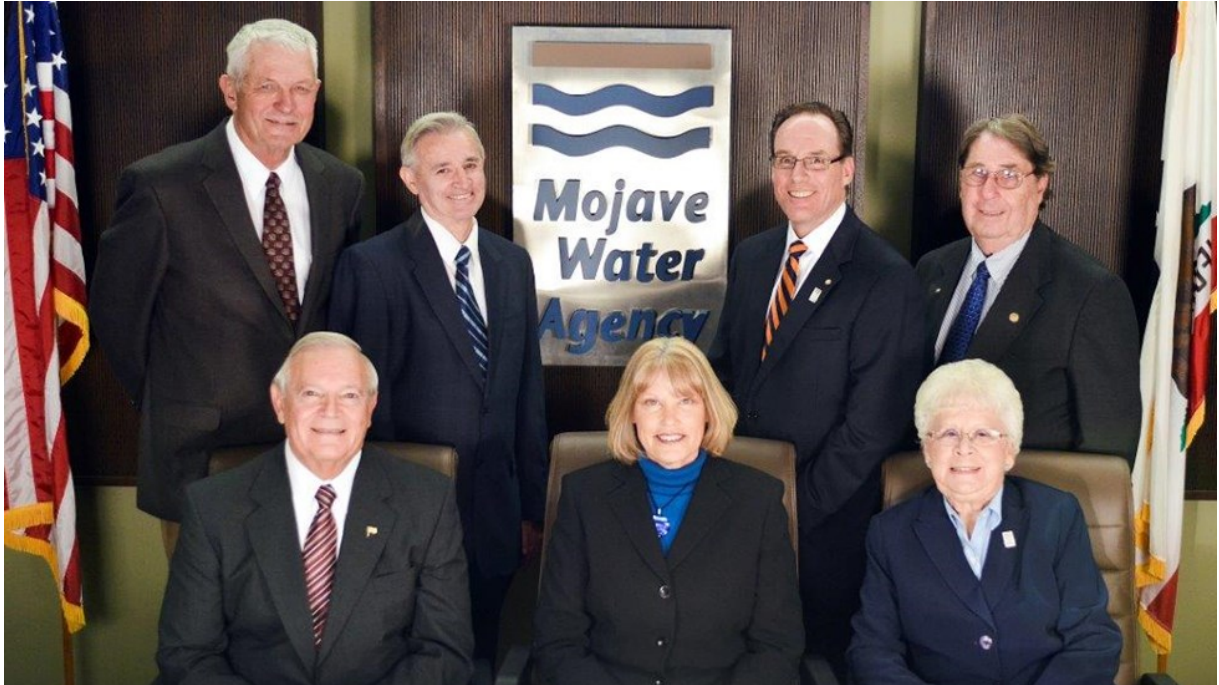
Comprehensive Annual Financial Report



*Together, we're securing water
for today and tomorrow...*



The Mojave Water Agency Board of Directors



Seated in front row from left are: Jim Ventura, Division 2 Director, Treasurer; Kimberly Cox, Division 1 Director, Vice-President; and Beverly Lowry, Division 6 President. Standing in back row from left are: Doug Shumway, Division 7 Secretary; Richard Hall, Division 3 Director; Mike Page, Division 4 Director; and Carl Coleman, Division 5 Director.

**Mojave Water Agency
Kirby Brill, General Manager
13846 Conference Center Drive
Apple Valley, California 92307
760.946.7000
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Mojave Water Agency
Comprehensive Annual Financial Report
For the Fiscal Years Ended June 30, 2016 and 2015

MOJAVE WATER AGENCY
13846 Conference Center Drive
Apple Valley, California 92307

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Kathy Cortner, Chief Financial Officer
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**Mojave Water Agency
Comprehensive Annual Financial Report
For the Fiscal Years Ended June 30, 2016 and 2015**

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Introductory Section



October 27, 2016

To the Members of the Board of Directors and the Citizens and Agencies of the Mojave Water Agency:

We are pleased to provide you with the Comprehensive Annual Financial Report (CAFR) for the Mojave Water Agency (MWA) for the fiscal year ended June 30, 2016. The intended purpose of the financial report is to provide the Board of Directors, the customers of the Agency, and other interested parties with reliable information on the finances of the Agency. Management assumes full responsibility for the completeness and reliability of all of the information presented in this report. As management, we assert that, to the best of our knowledge and belief, this financial report is complete and reliable in all material respects.

The Agency's financial statements have been audited by Fedak & Brown LLP, a firm of licensed certified public accountants. The goal of the independent audit was to provide reasonable assurance that the financial statements of the Agency for the fiscal year ended June 30, 2016, are free of material misstatements. The independent audit involved examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements; assessing the accounting principles used and significant estimates made by management; and evaluating the overall financial statement presentation. The independent auditor concluded, based upon the audit, that there was a reasonable basis for rendering an unmodified ("clean") opinion and that the Agency's financial statements for the fiscal year ended June 30, 2016 are fairly presented in conformity with Generally Accepted Accounting Principles (GAAP). The independent auditor's report is presented as the first component of the financial section of this report.

GASB requires that management provide a narrative introduction, overview, and analysis to accompany the basic financial statements in the form of Management's Discussion and Analysis (MD&A). The Agency's MD&A can be found immediately following the report of the independent auditors in the financial section of this report.

In addition to the required components of the Financial Report, the Agency has elected to prepare this Comprehensive Annual Financial Report which includes supplementary information in this Letter of Transmittal and the Statistical Section. The Letter of Transmittal is intended to discuss the Agency's future direction and accomplishments. It is designed to complement the MD&A and should be read in conjunction with it. The Statistical Section includes various financial trends and demographic information.

AGENCY OVERVIEW

The Mojave Water Agency is a public agency that is one of twenty-nine State Water Project contracting agencies and is governed by a seven (7) member elected Board of Directors. The Agency is governed by a seven-member board of directors (the "Board of Directors"), the members of which are elected to four-year terms from geographical divisions by the registered voters residing in each division of the Agency. Day-to-day management of the MWA is delegated to the General Manager who reports directly to the Board of Directors.

AGENCY OVERVIEW, continued

Mojave Water Agency is a groundwater management and wholesale water agency that was formed by popular vote in 1960, when residents, concerned about the overdraft of the region's aquifers, agreed to become part of the State Water Project (SWP) and secure a source of supplemental water for the region. Section 1.5 of the Mojave Water Agency Law states that:

"...the purpose of the agency shall be to do any and every act necessary to be done so that sufficient water may be available for any present or future beneficial use of the land and inhabitants of the agency..."

The Agency's adopted mission, which is very similar, reads:

"to manage the region's water resources for the common benefit to assure stability in the sustained use by the citizens we serve."

However, in recent years California's water suppliers, including MWA, are facing significant challenges in meeting demands. Several factors are influencing the difficulty in meeting water demands:

- A federal court ruling cut water supplies from the state's two largest water delivery systems by up to one third to protect the endangered Delta Smelt fish —potentially the largest court-ordered water supply reduction in California history.
- California's population continues to increase, thereby placing additional demands on the state's water supplies and infrastructure.
- Many parts of the state are facing drought conditions, with low allocations of water in 2016; climate change is dramatically reducing our mountain snow pack—a critical source of natural water storage.
- The Sacramento-San Joaquin River Delta, the single most important link in California's water supply system, faces an ecological crisis that threatens people as well as the environment.

In addition to these challenges, and perhaps in response to some of these emerging pressures, laws and regulations have been evolving that have changed the paradigm relating to land use and water supply. This paradigm shift has put greater pressure on water agencies to better plan, prepare and demonstrate the availability of water for the citizens served not only now but into the future. This has created a greater reliance on water agency planning documents that land use regulators such as cities and counties are now required to use in their decision-making processes. Water supply documentation used in this manner can now have a significant impact on future projects, jobs, and overall economic stability in some regions. Examples of recent legislation and regulations effecting economic decisions are:

- The passage of SB610 and SB221 put a greater burden on water agencies and land use authorities to demonstrate the availability of water prior to major construction projects taking place.
- State regulations requiring Urban Water Management Plans aimed at demonstrating future demand and supplies available.
- Integrated Regional Water Management Planning required for Proposition 84 grant funding, as well as providing the framework of projects necessary to meet future demands.
- 2009 SB X7 legislation creating co-equal goals in managing the Delta, the major transportation hub of water in California.
- 2014 groundwater legislation putting greater emphasis on land use planning and local groundwater pumping/water availability.
- Final EIR/EIS on the California WaterFix Project for conveyance of water under the Delta is wrapping up.

Mojave Water Agency is Court Appointed Watermaster

Triggered by the rapid growth within the Mojave Water Agency service area, particularly in the Victor Valley area, the City of Barstow and the Southern California Water Company filed a complaint in 1990 against upstream water users claiming that the increased withdrawals and lowering of groundwater levels reduced the amount of natural water available to downstream users. Through an adjudication process, the resulting judgment appointed the Mojave Water Agency the court appointed Watermaster for the Mojave Basin.

For purposes of defining and implementing a physical solution, the Mojave Basin Area consists of five distinct but hydrologically interrelated "Subareas". Each Subarea was found to be in overdraft to some extent due to the use of water by all of the producers in that Subarea. In addition, some Subareas were found to historically have received at least a part of their natural water supply as water flowing to them from upstream Subareas, either on the surface or as subsurface flow. To maintain that historical relationship, the average annual obligation of any Subarea to another is set equal to the estimated average annual natural flow (excluding storm flow) between the Subareas over the 60 year period 1930-31 through 1989-90. If the Subarea obligation is not met, producers of water in the upstream Subarea must provide Makeup Water to the downstream Subarea.

To maintain proper water balances within each Subarea, the Judgment establishes a decreasing Free Production Allowance (FPA) in each Subarea during the first five years, and provides for the Court to review and adjust, as appropriate, the FPA for each Subarea annually thereafter. The FPA is allocated among the Producers in the Subarea based on each Producer's percentage share of the FPA. All water produced in excess of any Producer's share of the FPA must be replaced by the Producer, either by payment to the Watermaster of funds sufficient to purchase Replacement Water, or by transfer of unused FPA from another Producer. The MWA imports water from the State Water Project system to replace the replacement obligation amounts within each Subarea.

Land and Land Use

The Agency's boundaries include approximately 4,900 square miles of land and include small and medium-size communities and large areas of undeveloped land characteristic of California's high desert, including tracts owned by the Federal government which are not subject to taxation. The Agency is located in the south-central Mojave Desert in southern California and includes within its boundaries much of eastern San Bernardino County, including the incorporated communities of Barstow in the center, Adelanto, Apple Valley, Hesperia, and Victorville in the southwest, and Yucca Valley in the southeast. Unincorporated communities include Phelan, Baldy Mesa, Mountain View Acres, El Mirage, Oro Grande, Helendale, Lenwood, Hinkley, Harper Lake, Daggett, Yermo, Lucerne Valley, Johnson Valley, Red Mountain, Landers, Joshua Tree, and Newberry Springs.

Budget

Each year the MWA adopts its budget prior to the beginning of the fiscal year. The budget serves as a management tool intended to aid in the planning efforts of the Agency and to serve as a control in expenditures to ensure the fiscal health and financial future of the agency. To aid in the management of the budget, certain "rules" or "controls" have been established that require appropriate levels of approval on the expenditure of Agency funds as well as reporting requirements of financial information to the Board and the public.

Once the budget is approved, financial statements are issued to report the results of operations which include the budget amounts to measure the performance, efficiency, and planning. This report is provided to both the Personnel, Finance & Security Committee of the Board on a monthly basis as well as to the full Board on a quarterly basis and provides a check and balance of the expenditure of public funds.

LOCAL ECONOMY

The hope of an epic El Nino in 2016 has brought little relief to California's ongoing 5-year drought, reminding everyone from state water policymakers to ordinary citizens that ensuring a safe and long-term stable water supply is a collaborative effort paramount to California's future. A changing water world continues to be molded by a variety of competing global and regional issues such as population growth, climate change, environmental law, regional and global economic conditions, all of which are creating unprecedented demand on an aging water supply system in desperate need of an update, as well as increased costs to Department of Water Resources (DWR) in response to biological opinions issued in the mid to late 2000's. Furthermore, increased groundwater regulation, a greater emphasis on water quality and water conservation, and the potential costs of the California WaterFix Project add to the concern over rising water costs. Collaboration from many stakeholders must take place to effectively counter these challenges in an effort to manage water resources long-term for the common benefit of California and the local region.

The region's economic climate continues to improve providing necessary funding for the initiatives outlined in this year's budget. Property tax remains the Agency's primary source of income, and assessed value growth continues steadily rebound from the 2007-2008 Great Recession and financial crisis lows. Beacon Economics forecasts strong growth for the next two years as predicted in their 8.3% growth rate for 2016-2017, and slowly tapering back to an average range of 4-5% throughout the remainder of their 2024-2025 forecast. Economic indicators supporting this outlook include continued growth in the labor market and employment growth, increased consumer spending, and new commercial construction activity. HdL Coren & Cone also anticipate improved growth in the local real estate economy for the coming year, including a full restoration of most assessed values by 2019 that are currently subject to the Proposition 8 temporary decline-in-market valuation process brought on by the financial crisis.

The Agency continues to diligently assess a multitude of important issues and opportunities in order to optimize its long-term strategic position in the face of these evolving challenges. Concerning projections of substantial DWR cost increases and reduced local water sales in upcoming years require careful analysis, including weighing potential mitigation measures and options available to the Agency that will be required to cover these additional costs. Past as well as new and emerging water markets will help offset reduced water sales as well as increased DWR costs.

LONG-TERM FINANCIAL PLANNING

The \$49.5 million budget for the 2016-2017 fiscal year include funds for the continuation of existing programs and initiatives, as well as the initiation of new objectives that will position the Agency in the future. Activities and projects include completion of the 2015 Urban Water Management Plan, further development and refinement of the financial model to assess various scenarios and associated risk, increased investment in the Agency's science data platform including construction of scientifically advanced monitoring wells in Oeste and Alto subareas, interconnection study to complete the feasibility analysis for the Deep Creek Hydroelectric Turbine, feasibility study for the Reoperation of the Forks Dam/Groundwater Recharge Supply, continued efforts with the Small Water Systems/Disadvantaged Communities Involvement Program, as well as the large-scale Cash for Grass Program, and the expansion of the Agency's Strategic Partners Program.

LONG-TERM FINANCIAL PLANNING, continued

The Agency continues to strengthen its knowledge base by focusing on refining its strategic planning practices to meet future challenges, including increased investment in the Agency's science data platform, investment in technology, and increased collaboration with local and county agencies to address the new groundwater mandates, water quality regulations, and mandatory drought regulations, the uncertainty of the California WaterFix Project, and continued negotiations with the Department of Water Resources related to the State Water Project. Furthermore, the budget initiates the onset of employee retention, recruitment and growth efforts to maintain the Agency's knowledge and skill base to strategically place MWA in a more competitive position to fill upcoming vacancies while maintaining salary and benefit costs commensurate with industry.

RELEVANT FINANCIAL POLICIES

The Agency maintains a policy on debt management and on the minimum cash reserve balance that should be maintained. During the budget process, a five-year Cash Flow Risk Model is prepared to ensure the affordability of the major initiatives that will be started during the upcoming year and will have financial impacts or implications over the next five years.

The Agency's Financial Model allows the Agency to be proactive in identifying potential future financial risks and take corrective action in advance. Complimenting this model is a list of potential risk mitigation measures the Agency has available that allows the Agency to maintain a stable and sustainable financial position now and into the future. Examples of risk mitigation measures that have been implemented in this budget include a water exchange program that allows the Agency to procure as much water as possible at a much lower price, in addition to reducing departmental initiatives and expenditures, to name just a few.

INTERNAL CONTROLS

Agency management is responsible for the establishment and maintenance of the internal control structure that ensures that the assets of the Agency are protected from loss, theft, or misuse. The internal control structure also ensures that adequate accounting data are compiled to allow for the preparation of financial statements in conformity with Generally Accepted Accounting Principles (GAAP). The Agency's internal control structure is designed to provide reasonable assurance that these objectives are met. The concept of reasonable assurance recognizes that (1) the cost of a control should not exceed the benefits likely to be derived, and (2) the valuation of costs and benefits requires estimates and judgments by management.

MAJOR INITIATIVES

California's current drought conditions continue to grab its share of headlines, placing a laser-sharp focus on the State's finite resources creating a greater sense of urgency to develop innovative and cost-effective solutions in a water world that has rapidly changed. Population growth, climate change, environmental law, and regional and global economic conditions, bring new challenges and great uncertainty.

Unprecedented action by Governor Jerry Brown on April 1, 2015 imposed, for the first time in California history, a sweeping set of mandatory drought restrictions calling for a 25% reduction in water use. This action followed Governor Brown's 2014 historic new groundwater regulations that required agencies to enhance basin management and demonstrate long-term sustainability. Our new world will require bold actions with a greater reliance on science to optimize natural, capital, and community and employee resources to respond to these challenges.

The Fiscal Year 2015/2016 Budget reflects the Agency's efforts to leverage previous investments made by the Agency to build a scientific foundation that is evidenced by successful integrated planning efforts, key capital projects, and conservation and education programs.

MAJOR INITIATIVES, continued

The \$47.3 million budget included a projected reserve balance of \$48.6 million while pursuing programs and initiatives outlined in the Mojave Integrated Regional Water Management Plan (IRWMP) adopted in 2014. The IRWMP directive includes capital projects, planning efforts, feasibility studies, and enhanced community partnerships aimed at identifying, evaluating and prioritizing resources to best meet the challenges facing the Agency and its stakeholder in the coming years.

ACKNOWLEDGEMENTS

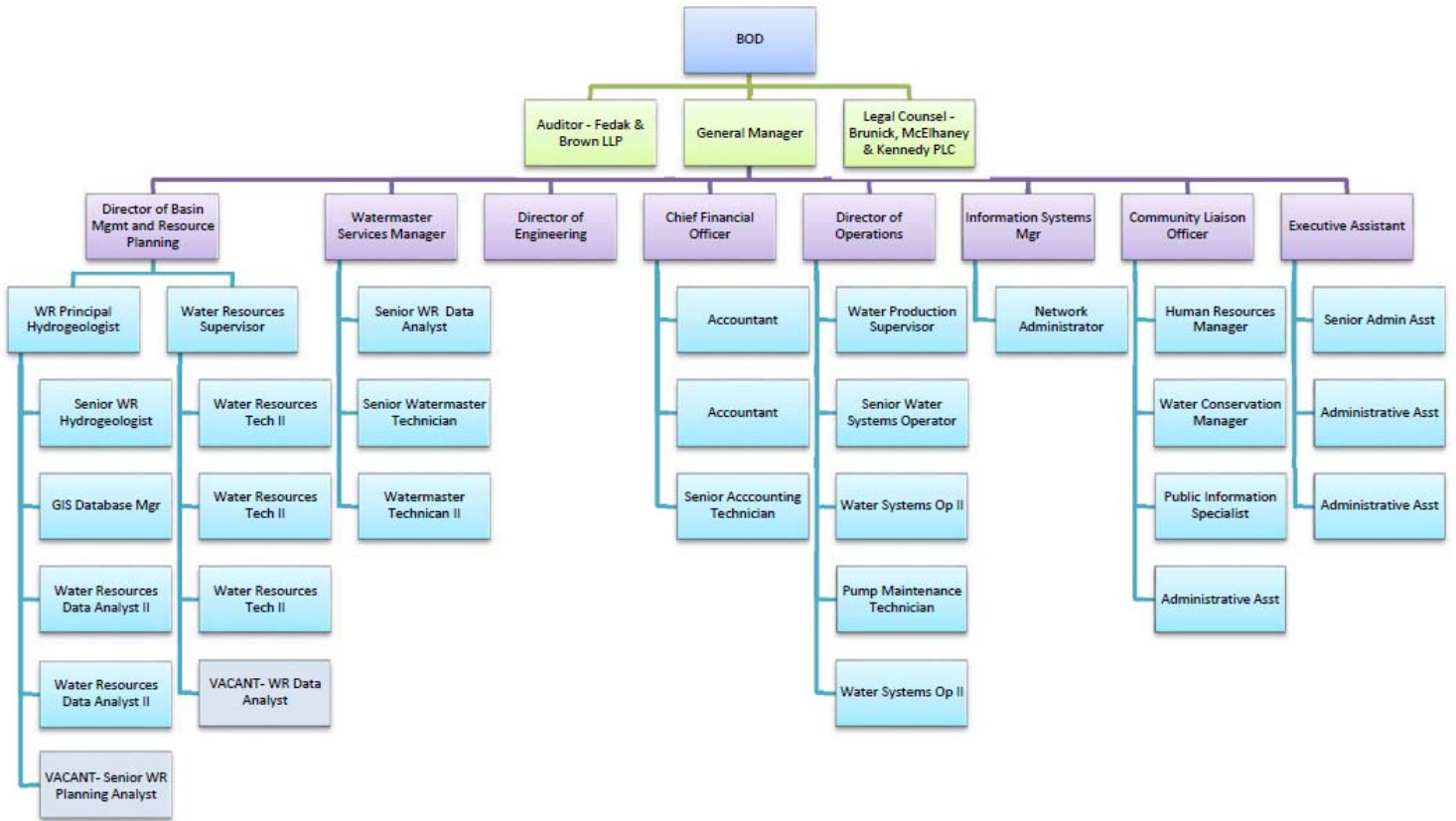
The preparation of this report would not have been possible without the efficient and dedicated service of the entire staff of the finance department. We wish to express our appreciation to all members of the department who assisted and contributed to the preparation of this report. Credit also must be given to the Board of Directors for their continued support for maintaining the highest standards of professionalism in the management of the Mojave Water Agency's finances.

Respectfully submitted,


Kirby Brill
General Manager


Kathy Cortner
Chief Financial Officer

MOJAVE WATER AGENCY ORGANIZATIONAL CHART





Government Finance Officers Association

**Certificate of
Achievement
for Excellence
in Financial
Reporting**

Presented to

**Mojave Water Agency
California**

For its Comprehensive Annual
Financial Report
for the Fiscal Year Ended

June 30, 2015

Executive Director/CEO

Financial Section



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Independent Auditor's Report

Board of Directors
Mojave Water Agency
Apple Valley, California

Report on the Financial Statements

We have audited the accompanying financial statements of the Mojave Water Agency (Agency), which comprises the statements of net position as of June 30, 2016 and 2015, and the related statements of revenues, expenses and changes in net position, and cash flows for the years then ended, and the related notes to the financial statements, which collectively comprise the Agency's basic financial statements.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal controls relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express an opinion on these basic financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States; and the State Controller's Minimum Audit Requirements for California Special Districts. 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 involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the Mojave Water Agency as of June 30, 2016 and 2015, and the changes in its net position and its cash flows for the years then ended in accordance with accounting principles generally accepted in the United States of America.

Independent Auditor's Report, continued

Emphasis of Matter

As described in note 1 to the financial statements, the Agency adopted the provisions of Governmental Accounting Standards Board (GASB) Statement No. 72 – *Fair Value Measurement and Application* and early implementation of Statement No. 79 – *Certain External Investment Pools and Pool Participants*, for the year ended June 30, 2016; and GASB Statement No. 68 – *Accounting and Financial Reporting for Pensions* and No. 71 – *Pension Transition for Contributions made Subsequent to the Measurement Date – An Amendment of GASB Statement No. 68*, for the year ended June 30, 2015. Our opinion is not modified with respect to these matters.

Other Matters

Introductory section

Our audits were conducted for the purpose of forming opinions on the financial statements that collectively comprise the Agency's basic financial statements as a whole. The introductory section on pages 1 through 8 and the statistical section on pages 60 through 83 are presented for purposes of additional analysis and are not required parts of the basic financial statements. The introductory and statistical sections have not been subjected to the auditing procedures applied in the audits of the basic financial statements and, accordingly, we do not express an opinion or provide any assurance on them.

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that management's discussion and analysis on pages 12 through 17 and the required supplementary information on pages 57 through 59 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquires of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquires, the basic financial statements, and other knowledge we obtained during our audits of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Reporting Required by Government Auditing Standards

In accordance with Government Auditing Standards, we have also issued a report dated October 27, 2016 on our consideration of the Agency's internal control over financial reporting and our tests of its compliance with certain provisions of laws, regulations, contracts, 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 the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with Government Auditing Standards in considering the Agency's internal control over financial reporting and compliance. This report can be found on pages 84 and 85.

Fedak & Brown LLP

Fedak & Brown LLP

Cypress, California

October 27, 2016

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Mojave Water Agency
Management's Discussion and Analysis, continued
For the Fiscal Years Ended June 30, 2016 and 2015

The following Management's Discussion and Analysis (MD&A) of activities and financial performance of the Mojave Water Agency (Agency) provides an introduction to the financial statements of the Agency for the fiscal years ended June 30, 2016 and 2015. The two year presentation is provided for comparative purposes. We encourage readers to consider the information presented here in conjunction with the transmittal letter in the Introductory Section and with the basic financial statements and related notes, which follow this section.

Financial Highlights

- In fiscal year 2016, the Agency's net position decreased 0.5% or \$1,906,108 to \$393,436,963 as a result of a decrease from ongoing operations. In fiscal year 2015, the Agency's net position decreased 0.9% or \$3,719,158 to \$395,343,071 as a result of a \$221,952 increase from ongoing operations, which was offset by a \$3,941,110 decrease related to the implementation of GASB 68. See note 16 for further discussion.
- In fiscal year 2016, the Agency's total revenues decreased 9.5% or \$4,123,042 due primarily to water conservation efforts related to the ongoing drought. In fiscal year 2015, the Agency's total revenues decreased 27.2% or \$16,187,961 due primarily to the prior year water sale of \$16,426,784 in State Water Project Table A water.
- In fiscal year 2016, the Agency's total expenses decreased 0.8% or \$341,653 due primarily to decreases of \$1,515,974 in State Water Project importation charges, \$579,361 in depreciation expense, which was offset by increases of \$709,580 in operating costs and \$1,114,977 in State capital grant expense – pass-through. In fiscal year 2015, the Agency's total expenses decreased 5.3% or \$2,431,176 due primarily to decreases of \$3,406,233 in State capital grant expense – pass-through, \$668,220 in depreciation expense, \$650,000 in the Joshua Basin recharge project, \$190,005 in bond debt issuance expense, and \$178,396 in the amortization of bond premiums, which was offset by increases of \$1,664,880 in State Water Project importation charges and \$9,918,024 in operating cost.

Required Financial Statements

This annual report consists of a series of financial statements. The Statement of Net Position, Statement of Revenues, Expenses and Changes in Net Position and Statement of Cash Flows provide information about the activities and performance of the Agency using accounting methods similar to those used by private sector companies.

The Statement of Net Position includes all of the Agency's investments in resources (assets), deferred outflows of resources, the obligations to creditors (liabilities), and deferred inflows of resources. It also provides the basis for computing a rate of return, evaluating the capital structure of the Agency and assessing the liquidity and financial flexibility of the Agency. All of the current year's revenue and expenses are accounted for in the Statement of Revenues, Expenses and Changes in Net Position. This statement measures the success of the Agency's operations over the past year and can be used to determine if the Agency has successfully recovered all of its costs through its rates and other charges. This statement can also be used to evaluate profitability and credit worthiness. The final required financial statement is the Statement of Cash Flows, which provides information about the Agency's cash receipts and cash payments during the reporting period. The Statement of Cash Flows reports cash receipts, cash payments and net changes in cash resulting from operations, investing, non-capital financing, and capital and related financing activities and provides answers to such questions as where did cash come from, what was cash used for, and what was the change in cash balance during the reporting period.

Mojave Water Agency
Management's Discussion and Analysis, continued
For the Fiscal Years Ended June 30, 2016 and 2015

Financial Analysis of the Agency

One of the most important questions asked about the Agency's finances is, "Is the Agency better off or worse off as a result of this year's activities?" The Statement of Net Position and the Statement of Revenues, Expenses and Changes in Net Position report information about the Agency in a way that helps answer this question.

These statements include all assets, deferred outflows, liabilities, and deferred inflows using the *accrual basis of accounting*, which is similar to the accounting method used by most private sector companies. All of the current year's revenues and expenses are taken into account regardless of when the cash is received or paid.

These two statements report the Agency's *net position* and changes in them. You can think of the Agency's net position – the difference between assets, deferred outflows of resources, liabilities, and deferred inflows of resources – as one way to measure the Agency's financial health, or *financial position*. Over time, *increases or decreases* in the Agency's net position are one indicator of whether its *financial health* is improving or deteriorating. However, one will need to consider other non-financial factors such as changes in economic conditions, population growth, zoning and new or changed government legislation, such as changes in Federal and State water quality standards.

Notes to the Basic Financial Statements

The notes provide additional information that is essential to a full understanding of the data provided in the basic financial statements.

Statements of Net Position

	Condensed Statements of Net Position				
	<u>2016</u>	<u>2015</u>	<u>Change</u>	<u>2014</u>	<u>Change</u>
Assets:					
Current assets	\$ 71,206,064	71,280,485	(74,421)	67,436,002	3,844,483
Non-current assets	34,889,359	35,730,539	(841,180)	37,996,234	(2,265,695)
Capital assets, net	<u>359,496,923</u>	<u>366,873,474</u>	<u>(7,376,551)</u>	<u>375,573,106</u>	<u>(8,699,632)</u>
Total assets	<u>465,592,346</u>	<u>473,884,498</u>	<u>(8,292,152)</u>	<u>481,005,342</u>	<u>(7,120,844)</u>
Deferred outflows of resources	<u>4,389,021</u>	<u>4,487,501</u>	<u>(98,480)</u>	<u>4,495,633</u>	<u>(8,132)</u>
Liabilities:					
Current liabilities	10,959,352	12,805,617	(1,846,265)	14,819,257	(2,013,640)
Non-current liabilities	<u>65,085,472</u>	<u>69,064,596</u>	<u>(3,979,124)</u>	<u>71,619,489</u>	<u>(2,554,893)</u>
Total liabilities	<u>76,044,824</u>	<u>81,870,213</u>	<u>(5,825,389)</u>	<u>86,438,746</u>	<u>(4,568,533)</u>
Deferred inflows of resources	<u>499,580</u>	<u>1,158,715</u>	<u>(659,135)</u>	<u>-</u>	<u>1,158,715</u>
Net position:					
Net investment in capital assets	314,156,584	319,424,553	(5,267,969)	324,331,059	(4,906,506)
Restricted	42,782,601	39,961,281	2,821,320	37,903,477	2,057,804
Unrestricted	<u>36,497,778</u>	<u>35,957,237</u>	<u>540,541</u>	<u>36,827,693</u>	<u>(870,456)</u>
Total net position	<u>\$ 393,436,963</u>	<u>395,343,071</u>	<u>(1,906,108)</u>	<u>399,062,229</u>	<u>(3,719,158)</u>

As noted earlier, net position may serve over time as a useful indicator of a government's financial position. In the case of the Agency, assets of the Agency exceeded liabilities by \$393,436,963 and \$395,343,071 as of June 30, 2016 and 2015, respectively.

Mojave Water Agency
Management's Discussion and Analysis, continued
For the Fiscal Years Ended June 30, 2016 and 2015

Statements of Net Position, continued

By far, the largest portion of the Agency's net position (80% as of June 30, 2016, and 81% as of June 30, 2015) reflects the Agency's investment in capital assets (net of accumulated depreciation) less any related debt used to acquire those assets that is still outstanding. The Agency uses these capital assets to provide services to customers within the Agency's service area; consequently, these assets are not available for future spending.

At the end of fiscal years 2016 and 2015, the Agency showed a positive balance in its unrestricted net position of \$36,497,778 and \$35,957,237, respectively, which may be utilized in future years. See note 14 for further discussion.

Statements of Revenues, Expenses and Changes in Net Position

Condensed Statements of Revenues, Expenses and Changes in Net Position

	<u>2016</u>	<u>2015</u>	<u>Change</u>	<u>2014</u>	<u>Change</u>
Revenue:					
Operating revenue	\$ 3,922,955	9,302,007	(5,379,052)	23,208,005	(13,905,998)
Non-operating revenue	<u>35,239,758</u>	<u>33,983,748</u>	<u>1,256,010</u>	<u>36,265,711</u>	<u>(2,281,963)</u>
Total revenue	<u>39,162,713</u>	<u>43,285,755</u>	<u>(4,123,042)</u>	<u>59,473,716</u>	<u>(16,187,961)</u>
Expense:					
Operating expense	22,626,924	23,433,318	(806,394)	20,530,663	2,902,655
Depreciation and amortization	14,371,985	14,951,346	(579,361)	15,619,566	(668,220)
Non-operating expense	<u>6,331,772</u>	<u>5,315,968</u>	<u>1,015,804</u>	<u>9,981,579</u>	<u>(4,665,611)</u>
Total expense	<u>43,330,681</u>	<u>43,700,632</u>	<u>(369,951)</u>	<u>46,131,808</u>	<u>(2,431,176)</u>
Net income before capital contributions	(4,167,968)	(414,877)	(3,753,091)	13,341,908	(13,756,785)
Capital contributions	<u>2,261,860</u>	<u>636,829</u>	<u>1,625,031</u>	<u>911,224</u>	<u>(274,395)</u>
Change in net assets	<u>(1,906,108)</u>	<u>221,952</u>	<u>(2,128,060)</u>	<u>14,253,132</u>	<u>(14,031,180)</u>
Net position, beg. of year	395,343,071	399,062,229	(3,719,158)	384,809,097	14,253,132
Prior period adjustment	<u>-</u>	<u>(3,941,110)</u>	<u>3,941,110</u>	<u>-</u>	<u>(3,941,110)</u>
Net position, beginning of year – as restated	<u>395,343,071</u>	<u>395,121,119</u>	<u>221,952</u>	<u>384,809,097</u>	<u>10,312,022</u>
Net position, end of year	<u>\$ 393,436,963</u>	<u>395,343,071</u>	<u>(1,906,108)</u>	<u>399,062,229</u>	<u>(3,719,158)</u>

The statements of revenues, expenses and changes of net position show how the Agency's net position changed during the fiscal years. In fiscal year 2016, the Agency's net position decreased 0.5% or \$1,906,108 to \$393,436,963 as a result of a decrease from ongoing operations. In fiscal year 2015, the Agency's net position decreased 0.9% or \$3,719,158 to \$395,343,071 as a result of a \$221,952 increase from ongoing operations, which was offset by a \$3,941,110 decrease related to the implementation of GASB 68. See note 16 for further discussion.

In fiscal year 2016, the Agency's total revenues decreased 9.5% or \$4,123,042 due primarily to water conservation efforts related to the ongoing drought. In fiscal year 2015, the Agency's total revenues decreased 27.2% or \$16,187,961 due primarily to the prior year water sale of \$16,426,784 in State Water Project Table A water.

Mojave Water Agency
Management's Discussion and Analysis, continued
For the Fiscal Years Ended June 30, 2016 and 2015

Statements of Revenues, Expenses and Changes in Net Position, continued

In fiscal year 2016, the Agency's total expenses decreased 0.8% or \$341,653 due primarily to decreases of \$1,515,974 in State Water Project importation charges, \$579,361 in depreciation expense, which was offset by increases of \$709,580 in operating costs and \$1,143,275 in State capital grant expense – pass-through. In fiscal year 2015, the Agency's total expenses decreased 5.3% or \$2,431,176 due primarily to decreases of \$3,406,233 in State capital grant expense – pass-through, \$668,220 in depreciation expense, \$650,000 in the Joshua Basin recharge project, \$190,005 in bond debt issuance expense, and \$178,396 in the amortization of bond premiums, which was offset by increases of \$1,664,880 in State Water Project importation charges and \$9,918,024 in operating cost.

Operating and Non-Operating Revenues

	<u>2016</u>	<u>2015</u>	<u>Change</u>	<u>2014</u>	<u>Change</u>
Operating revenues:					
Water sales and services	\$ 3,371,100	6,414,830	(3,043,730)	4,347,447	2,067,383
State Water Project Table A water sales	-	-	-	16,426,784	(16,426,784)
Watermaster assessments	<u>551,855</u>	<u>2,887,177</u>	<u>(2,335,322)</u>	<u>2,433,774</u>	<u>453,403</u>
Total operating revenues	<u>3,922,955</u>	<u>9,302,007</u>	<u>(5,379,052)</u>	<u>23,208,005</u>	<u>(13,905,998)</u>
Non-operating revenues:					
Property taxes – ad valorem	3,890,249	3,263,723	626,526	2,707,084	556,639
Property assessment for State Water Project	28,402,686	27,247,852	1,154,834	26,503,745	744,107
Property assessment for IDM	502,881	438,773	64,108	482,182	(43,409)
Redevelopment agency component of property tax	369,941	335,910	34,031	399,564	(63,654)
Debt service support	812,688	813,250	(562)	813,688	(438)
Project sponsorships	-	-	-	322,606	(322,606)
Investment earnings	354,186	236,731	117,455	119,840	116,891
Gain on sale of capital asset	36,300	8,450	27,850	337,000	(328,550)
State capital grant revenue	766,899	1,473,197	(706,298)	4,553,116	(3,079,919)
Other non-operating revenues	<u>103,928</u>	<u>165,862</u>	<u>(61,934)</u>	<u>26,886</u>	<u>138,976</u>
Total non-operating revenue	<u>35,239,758</u>	<u>33,983,748</u>	<u>1,256,010</u>	<u>36,265,711</u>	<u>(2,281,963)</u>
Total revenues	<u>\$ 39,162,713</u>	<u>43,285,755</u>	<u>(4,123,042)</u>	<u>59,473,716</u>	<u>(16,187,961)</u>

Total revenues decreased by \$4,123,042 and \$16,187,961 in fiscal years 2016 and 2015, respectively.

Operating and Non-Operating Expenses

	<u>2016</u>	<u>2015</u>	<u>Change</u>	<u>2014</u>	<u>Change</u>
Operating expenses:					
State water project importation	\$ 11,566,691	13,082,665	(1,515,974)	11,417,785	1,664,880
Operating costs	11,060,233	10,350,653	709,580	9,112,878	1,237,775
Depreciation and amortization	<u>14,371,985</u>	<u>14,951,346</u>	<u>(579,361)</u>	<u>15,619,566</u>	<u>(668,220)</u>
Total operating expenses	<u>36,998,909</u>	<u>38,384,664</u>	<u>(1,385,755)</u>	<u>36,150,229</u>	<u>2,234,435</u>
Non-operating expenses:					
Interest expense	3,785,596	3,837,894	(52,298)	3,989,898	(152,004)
Bond debt issuance expense	-	1,943	(1,943)	191,948	(190,005)
Amortization of bonds premium	(292,996)	(292,996)	-	(114,600)	(178,396)
Property tax and assessment collection charges	86,561	81,752	4,809	77,857	3,895
Joshua Basin recharge project	-	-	-	650,000	(650,000)
State capital grant expense – pass-through	2,261,860	1,146,883	1,114,977	4,553,116	(3,406,233)
Other non-operating expenses	<u>490,751</u>	<u>540,492</u>	<u>(49,741)</u>	<u>633,360</u>	<u>(92,868)</u>
Total non-ops. expenses	<u>6,331,772</u>	<u>5,315,968</u>	<u>1,015,804</u>	<u>9,981,579</u>	<u>(4,665,611)</u>
Total expenses	<u>\$ 43,330,681</u>	<u>43,700,632</u>	<u>(369,951)</u>	<u>46,131,808</u>	<u>(2,431,176)</u>

Mojave Water Agency
Management's Discussion and Analysis, continued
For the Fiscal Years Ended June 30, 2016 and 2015

Operating and Non-Operating Expenses, continued

Total expenses decreased by \$341,653 and \$2,431,176 in fiscal years 2016 and 2015, respectively.

Capital Asset Administration

Changes in capital asset amounts for 2016 were as follows:

	<u>Balance 2015</u>	<u>Additions</u>	<u>Transfers/ Deletions</u>	<u>Balance 2016</u>
Capital assets:				
Non-depreciable assets	\$ 8,130,667	1,319,309	(810,925)	8,639,051
Depreciable assets	490,351,423	6,487,050	(94,663)	496,743,810
Accumulated depreciation and amortization	<u>(131,608,616)</u>	<u>(14,371,985)</u>	<u>94,663</u>	<u>(145,885,938)</u>
Total capital assets, net	<u>\$ 366,873,474</u>	<u>(6,565,626)</u>	<u>(810,925)</u>	<u>359,496,923</u>

Changes in capital asset amounts for 2015 were as follows:

	<u>Balance 2014</u>	<u>Additions</u>	<u>Transfers/ Deletions</u>	<u>Balance 2015</u>
Capital assets:				
Non-depreciable assets	\$ 7,667,481	463,186	-	8,130,667
Depreciable assets	484,709,972	5,788,524	(147,073)	490,351,423
Accumulated depreciation and amortization	<u>(116,804,347)</u>	<u>(14,951,342)</u>	<u>147,073</u>	<u>(131,608,616)</u>
Total capital assets, net	<u>\$ 375,573,106</u>	<u>(8,699,632)</u>	<u>-</u>	<u>366,873,474</u>

At the end of fiscal years 2016 and 2015, the Agency's investment in capital assets amounted to \$359,496,923 and \$366,873,474 (net of accumulated depreciation), respectively. This investment in capital assets includes land, state water project entitlement, transmission system, buildings, structures, equipment, vehicles and construction-in-process, etc. Major capital assets additions during the year include additions to the State Water Project entitlement. (See note 6 for further details)

Debt Administration

Changes in long-term debt amounts for 2016 were as follows:

	<u>Balance 2015</u>	<u>Additions</u>	<u>Principal Payments</u>	<u>Balance 2016</u>
Long-term debt:				
Bonds payable	\$ 69,899,470	-	(4,622,996)	65,276,474
Total long-term debt	<u>\$ 69,899,470</u>	<u>-</u>	<u>(4,622,996)</u>	<u>65,276,474</u>

Changes in long-term debt amounts for 2015 were as follows:

	<u>Balance 2014</u>	<u>Additions</u>	<u>Principal Payments</u>	<u>Balance 2015</u>
Long-term debt:				
Bonds payable	\$ 74,577,466	-	(4,677,996)	69,899,470
Loans payable	<u>1,524,547</u>	<u>-</u>	<u>(1,524,547)</u>	<u>-</u>
Total long-term debt	<u>\$ 76,102,013</u>	<u>-</u>	<u>(6,202,543)</u>	<u>69,899,470</u>

See note 10 for further details of the Agency's long-term debt.

Conditions Affecting Current Financial Position

Management is unaware of any conditions which could have a significant impact on the Agency's current financial position, net position or operating results based on past, present and future events.

Mojave Water Agency
Management's Discussion and Analysis, continued
For the Fiscal Years Ended June 30, 2016 and 2015

Requests for Information

This financial report is designed to provide the Agency's funding sources, customers, stakeholders and other interested parties with an overview of the Agency's financial operations and financial condition. Should the reader have questions regarding the information included in this report or wish to request additional financial information, please contact the Agency's Chief Financial Officer at 13846 Conference Center Drive, Apple Valley, California 92307.

Basic Financial Statements

**Mojave Water Agency
Statements of Net Position
June 30, 2016 and 2015**

	2016			2015
	Mojave Water Agency	Watermaster	Total	Total
Current assets:				
Cash and cash equivalents (note 2)	\$ 23,341,342	-	23,341,342	20,602,391
Restricted – cash and cash equivalents (note 2)	21,005,262	1,258,956	22,264,218	23,655,178
Investments (note 2)	20,332,132	-	20,332,132	20,141,665
Accrued interest receivable	35,698	1,254	36,952	14,501
Accounts receivable – water sales and assessments	2,980,938	84,362	3,065,300	5,405,430
Accounts receivable – governmental agencies	1,150,800	-	1,150,800	572,452
Accounts receivable – other	132,890	-	132,890	146,571
Property taxes and assessments receivable	808,116	-	808,116	679,910
Internal balances (note 3)	(1,670)	1,670	-	-
Prepaid expenses and deposits	74,314	-	74,314	62,387
Total current assets	69,859,822	1,346,242	71,206,064	71,280,485
Non-current assets:				
Property assessments receivable	13,355,000	-	13,355,000	15,815,000
Water-in-storage – inventory (note 4)	21,279,878	-	21,279,878	19,671,945
Other post-employment benefits asset (note 5)	254,481	-	254,481	243,594
Capital assets, not being depreciated (note 6)	8,639,051	-	8,639,051	8,130,667
Depreciable capital assets, net (note 6)	350,857,872	-	350,857,872	358,742,807
Total non-current assets	394,386,282	-	394,386,282	402,604,013
Deferred outflows of resources:				
Deferred loss on debt defeasance, net (note 7)	3,422,699	-	3,422,699	3,959,166
Deferred pension outflows (note 7, 11)	966,322	-	966,322	528,335
Total deferred outflows of resources	\$ 4,389,021	-	4,389,021	4,487,501

Continued on next page

See accompanying notes to the basic financial statements

Mojave Water Agency
Statements of Net Position, continued
June 30, 2016 and 2015

	2016			2015
	Mojave Water Agency	Watermaster	Total	Total
Current liabilities:				
Accounts payable and accrued expenses	\$ 1,286,374	211,216	1,497,590	3,508,881
Accrued wages and related payables	61,058	-	61,058	29,214
Retentions payable	1,449	-	1,449	600
Accrued interest payable – long-term debt	603,100	-	603,100	569,946
Long-term liabilities – due within one year:				
Compensated absences (note 8)	227,779	-	227,779	243,551
Unearned revenue (note 9)	4,053,376	-	4,053,376	4,123,425
Bonds payable (note 10)	4,515,000	-	4,515,000	4,330,000
Total current liabilities	10,748,136	211,216	10,959,352	12,805,617
Non-current liabilities:				
Long-term liabilities – due in more than one year:				
Compensated absences (note 8)	263,125	-	263,125	201,697
Bonds payable (note 10)	60,761,474	-	60,761,474	65,569,470
Net pension liability (note 11)	4,060,873	-	4,060,873	3,293,429
Total non-current liabilities	65,085,472	-	65,085,472	69,064,596
Deferred inflows of resources:				
Deferred pension inflows (note 11, 12)	499,580	-	499,580	1,158,715
Total deferred inflows of resources	499,580	-	499,580	1,158,715
Net position:				
Investment in capital assets (note 13)	314,156,584	-	314,156,584	319,424,553
Restricted for debt service	2,562,271	-	2,562,271	2,516,652
Restricted for state water project	39,085,304	-	39,085,304	36,765,187
Restricted for watermaster	-	1,135,026	1,135,026	679,442
Unrestricted (note 14)	36,497,778	-	36,497,778	35,957,237
Total net position	\$ 392,301,937	1,135,026	393,436,963	395,343,071

See accompanying notes to the basic financial statements

Mojave Water Agency
Statements of Revenues, Expenses and Changes in Net Position
For the Fiscal Years Ended June 30, 2016 and 2015

	2016			2015
	Mojave Water Agency	Watermaster	Total	Total
Operating revenues:				
Water sales and services	\$ 3,371,100	-	3,371,100	6,414,830
Watermaster assessments	-	551,855	551,855	2,887,177
Total operating revenues	3,371,100	551,855	3,922,955	9,302,007
Operating expenses:				
State Water Project importation charges	11,386,961	179,730	11,566,691	13,082,665
Operating costs	10,642,308	417,925	11,060,233	10,350,653
Total operating expenses	22,029,269	597,655	22,626,924	23,433,318
Operating income before depreciation	(18,658,169)	(45,800)	(18,703,969)	(14,131,311)
Depreciation	(14,371,985)	-	(14,371,985)	(14,951,346)
Operating loss	(33,030,154)	(45,800)	(33,075,954)	(29,082,657)
Non-operating revenues:				
Property taxes – ad valorem	3,890,249	-	3,890,249	3,263,723
Property assessment for State Water Project	28,402,686	-	28,402,686	27,247,852
Property assessment for IDM	502,881	-	502,881	438,773
Redevelopment agency component of property taxes	369,941	-	369,941	335,910
Debt service support	812,688	-	812,688	813,250
Investment earnings	349,706	4,480	354,186	236,731
Gain on sale of capital asset	36,300	-	36,300	8,450
State capital grant revenue	766,899	-	766,899	1,473,197
Other non-operating revenues	33,955	69,973	103,928	165,862
Total non-operating revenues	35,165,305	74,453	35,239,758	33,983,748
Non-operating expenses:				
Interest expense	3,785,596	-	3,785,596	3,837,894
Bond debt issuance expense	-	-	-	1,943
Amortization of bonds premium (note 10)	(292,996)	-	(292,996)	(292,996)
Property tax and assessment collection charges	86,561	-	86,561	81,752
State capital grant expense – pass-through	2,261,860	-	2,261,860	1,146,883
Other non-operating expenses	446,638	44,113	490,751	540,492
Total non-operating expenses	6,287,659	44,113	6,331,772	5,315,968
Total non-operating revenue, net	28,877,646	30,340	28,907,986	28,667,780
Net loss before capital contributions	(4,152,508)	(15,460)	(4,167,968)	(414,877)
Capital contributions:				
State capital grants – pass-through	2,261,860	-	2,261,860	636,829
Total capital contributions	2,261,860	-	2,261,860	636,829
Transfers of net position to(from) (note 15)	(471,044)	471,044	-	-
Change in net position	(2,361,692)	455,584	(1,906,108)	221,952
Net position, beginning of year	394,663,629	679,442	395,343,071	399,062,229
Prior period adjustment (note 16)	-	-	-	(3,941,110)
Net position, beginning of year – as restated	394,663,629	679,442	395,343,071	395,121,119
Net position, end of year	\$ 392,301,937	1,135,026	393,436,963	395,343,071

See accompanying notes to the basic financial statements

Mojave Water Agency
Statements of Cash Flows
For the Fiscal Years Ended June 30, 2016 and 2015

	<u>2016</u>			<u>2015</u>
	<u>Mojave Water Agency</u>	<u>Watermaster</u>	<u>Total</u>	<u>Total</u>
Cash flows from operating activities:				
Cash receipts from customers and others	\$ 5,093,750	568,574	5,662,324	11,659,919
Cash paid to vendors and suppliers	(20,411,331)	(2,283,308)	(22,694,639)	(21,055,827)
Cash paid to employees for salaries and wages	(3,292,359)	(533,288)	(3,825,647)	(4,061,592)
Net cash used in operating activities	<u>(18,609,940)</u>	<u>(2,248,022)</u>	<u>(20,857,962)</u>	<u>(13,457,500)</u>
Cash flows from non-capital financing activities:				
Property tax revenue	33,165,757	-	33,165,757	31,286,258
Transfer between funds	12,826	(12,826)	-	-
Net cash provided by(used in) non-capital financing activities	<u>33,178,583</u>	<u>(12,826)</u>	<u>33,165,757</u>	<u>31,286,258</u>
Cash flows from capital and related financing activities:				
Acquisition and construction of capital assets	(6,930,011)	-	(6,930,011)	(6,251,714)
Proceeds from capital contributions	766,899	-	766,899	963,143
Debt service support	812,688	-	812,688	813,250
Property assessments received	2,460,000	-	2,460,000	2,345,000
Cost of refunding escrowed security	(128,206)	-	(128,206)	195,342
Cost of issuance of debt refunding	-	-	-	(1,943)
Revenue refunding bond premium issued	292,996	-	292,996	292,996
Principal paid on long-term debt	(4,622,996)	-	(4,622,996)	(6,202,543)
Interest paid on long-term debt	(3,752,442)	-	(3,752,442)	(3,310,527)
Net cash used in capital and related financing activities	<u>(11,101,072)</u>	<u>-</u>	<u>(11,101,072)</u>	<u>(11,156,996)</u>
Cash flows from investing activities:				
Purchase of investments, net	(190,467)	-	(190,467)	(8,111,703)
Investment earnings	327,860	3,875	331,735	249,740
Net cash provided by(used in) by investing activities	<u>137,393</u>	<u>3,875</u>	<u>141,268</u>	<u>(7,861,963)</u>
Net increase(decrease) in cash and cash equivalents	3,604,964	(2,256,973)	1,347,991	(1,190,201)
Cash and cash equivalents, beginning of year	<u>40,741,640</u>	<u>3,515,929</u>	<u>44,257,569</u>	<u>45,447,770</u>
Cash and cash equivalents, end of year	<u>\$ 44,346,604</u>	<u>1,258,956</u>	<u>45,605,560</u>	<u>44,257,569</u>
Reconciliation of cash and cash equivalents to statement of financial position:				
Cash and cash equivalents	\$ 23,341,342	-	23,341,342	20,602,391
Restricted assets – cash and cash equivalents	<u>21,005,262</u>	<u>1,258,956</u>	<u>22,264,218</u>	<u>23,655,178</u>
Total cash and cash equivalents	<u>\$ 44,346,604</u>	<u>1,258,956</u>	<u>45,605,560</u>	<u>44,257,569</u>

Continued on next page

See accompanying notes to the basic financial statements

Mojave Water Agency
Statements of Cash Flows, continued
For the Fiscal Years Ended June 30, 2016 and 2015

	<u>2016</u>			<u>2015</u>
	<u>Mojave Water Agency</u>	<u>Watermaster</u>	<u>Total</u>	<u>Total</u>
Reconciliation of operating loss to net cash used in operating activities:				
Operating loss	\$ (33,030,154)	(45,800)	(33,075,954)	(29,082,657)
Adjustments to reconcile operating loss to net cash used in operating activities:				
Depreciation	14,371,985	-	14,371,985	14,951,346
Gain on sale of asset	36,300	-	36,300	8,450
Non-operating revenue	33,955	69,973	103,928	165,862
Non-operating expenses	(533,199)	(44,113)	(577,312)	(622,244)
Changes in assets and liabilities:				
(Increase)Decrease in assets:				
Accounts receivable – water sales and assessments	2,323,411	16,719	2,340,130	863,925
Accounts receivable – governmental agencies	(578,348)	-	(578,348)	1,429,515
Accounts receivable – other	13,681	-	13,681	574,549
Deferred pension outflows	(501,201)	-	(501,201)	(528,335)
Prepaid expenses and other deposits	(11,927)	-	(11,927)	679
Water-in-storage – inventory	(1,607,933)	-	(1,607,933)	(81,168)
Other post-employment benefits asset	(10,887)	-	(10,887)	1,863
Increase(Decrease) in liabilities:				
Accounts payable and accrued expenses	233,510	(2,244,801)	(2,011,291)	(766,652)
Accrued wages and related payables	31,844	-	31,844	(148,678)
Deferred pension inflows	(520,088)	-	(520,088)	1,158,715
Retentions payable	849	-	849	600
Compensated absences	45,656	-	45,656	(51,200)
Net pension liability	1,162,655	-	1,162,655	(647,681)
Unearned revenue	(70,049)	-	(70,049)	(684,389)
Total adjustments	<u>14,420,214</u>	<u>(2,202,222)</u>	<u>12,217,992</u>	<u>15,625,157</u>
Net cash used in operating activities	<u>\$ (18,609,940)</u>	<u>(2,248,022)</u>	<u>(20,857,962)</u>	<u>(13,457,500)</u>

See accompanying notes to the basic financial statements

Mojave Water Agency
Notes to the Financial Statements
For the Fiscal Years Ended June 30, 2016 and 2015

(1) Reporting Entity and Summary of Significant Accounting Policies

A. Organization and Operations of the Reporting Entity

The Mojave Water Agency (Agency) was organized July 21, 1960 by an act of the legislature of the State of California known as the Mojave Water Agency Act. Within the limits of its power and authority set forth in this act, the purpose of the Agency is to do any and every act necessary so that sufficient water may be available for any present or future beneficial use of lands and inhabitants of the Agency, including, but not limited to, the construction, maintenance, alteration, purchase, and operation of any and all works or improvements within the Agency necessary or proper to carry out any object or purpose of this act; and the gathering of data for, and the development and implementation of, after consultation and coordination with all public and private water entities who are in any way affected, management and master plans to mitigate the cumulative overdraft of groundwater basins, to monitor the condition of the groundwater basins, to pursue all necessary water conservation measures, and to negotiate for additional water supplies from all state, federal, and local sources. The Agency is governed by a seven-member Board of Directors who serves overlapping four-year terms.

The criteria used in determining the scope of the financial reporting entity is based on the provisions of Governmental Accounting Statement No. 61, *The Financial Reporting Entity*. The Agency is the primary governmental unit based on the foundation of a separately elected governing board that is elected by the citizens in a general popular election. Component units are legally separate organizations for which the elected officials of the primary government are financially accountable. The Agency is financially accountable if it appoints a voting majority of the organization's governing body and: 1) It is able to impose its will on that organization, or 2) There is a potential for the organization to provide specific financial benefits to, or impose specific financial burdens on, the primary government.

In 1994, to administer the provisions of the groundwater adjudication judgment, the Superior Court of Riverside appointed the Agency as the Mojave Basin Area Watermaster (Watermaster) and ordered the Watermaster to formulate a plan and program for management of the Basin's resources. Although the Watermaster is legally separate, it is included as a blended component unit of the Agency, as it is in substance part of the Agency's operations as it is governed by the same Board of Directors and the Agency has operational responsibility for the Watermaster. Complete financial statements for the Watermaster are available at the Agency's office or upon request of the Agency's Chief Financial Officer at 13846 Conference Center Drive, Apple Valley, California 92307.

The Mojave Water Agency Public Facilities Corporation (MWAPFC) was incorporated in 1997. The MWAPFC is a California nonprofit public benefit corporation formed to assist the Mojave Water Agency (Agency) by acquiring, constructing, operating and maintaining facilities, equipment, or other property needed by the Agency and leasing or selling such property to the Agency and as such has no employees or other operations. Although the MWAPFC is legally separate, it is included as a blended component unit of the Agency, as it is in substance part of the Agency's operations. No separate financial statements are prepared for the MWAPFC.

Mojave Water Agency Fund

This fund accounts for the activities of the Agency and the Mojave Water Agency Act, which authorizes the Agency to assess taxes to pay for the costs of the California State Water Project system plus costs necessary for the administration of the Agency.

Watermaster Fund

This fund was established as part of the groundwater adjudication judgment to account separately for the annual activities of the Watermaster and accounting for the types of fees the Watermaster may impose and the expenditures made during the year.

Mojave Water Agency
Notes to the Financial Statements, continued
For the Fiscal Years Ended June 30, 2016 and 2015

(1) Reporting Entity and Summary of Significant Accounting Policies, continued

B. Basis of Accounting and Measurement Focus

The Agency reports its activities as an enterprise fund, which is used to account for operations that are financed and operated in a manner similar to a private business enterprise, where the intent of the Agency is that the costs of delivering wholesale water to its service area on a continuing basis be financed or recovered primarily through user charges (water sales and service charges), capital grants and similar funding. Revenues and expenses are recognized on the full accrual basis of accounting. Revenues are recognized in the accounting period in which they are earned and expenses are recognized in the period incurred, regardless of when the related cash flows take place.

Operating revenues and expenses, such as water sales and service charges as well as watermaster assessments result from exchange transactions associated with the principal activity of the Agency. Exchange transactions are those in which each party receives and gives up essentially equal values. The principal operating revenues of the Agency are water sales to the Watermaster and the principal operating revenues of the Watermaster are water sales (assessments) to member water right holders. Management, administration and depreciation expenses are also considered operating expenses. Other revenues and expenses not included in the above categories are reported as non-operating revenues and expenses.

C. Financial Reporting

The Agency's basic financial statements have been prepared in conformity with accounting principles generally accepted in the United States of America (GAAP), as applied to enterprise funds. The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial reporting principles. The Agency solely operates as a special-purpose government which means it is only engaged in business-type activities; accordingly, activities are reported in the Agency's proprietary fund.

The Agency has adopted the following GASB pronouncements in the current year:

In February 2015, the GASB issued Statement No. 72 – *Fair Value Measurement and Application*, effective for financial statements for periods beginning after June 15, 2015. The objective of this Statement is to enhance comparability of financial statements among governments by measurement of certain assets and liabilities at their fair value using a consistent and more detailed definition of fair value and accepted valuation techniques. The definition of *fair value* is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. This Statement establishes a hierarchy of inputs to valuation techniques used to measure fair value.

In June 2015, the GASB issued Statement No. 73 – *Accounting and Financial Reporting for Pensions and Related Assets that are not within the Scope of GASB Statement 68, and Amendments to Certain Provisions of GASB Statement 67 and 68*, effective for fiscal years beginning after June 15, 2015. The objective of this Statement is to improve the usefulness of information about pensions included in the general purpose external financial reports of state and local governments for making decisions and assessing accountability. This Statement establishes requirements for defined benefit pensions that are not within the Scope of Statement No. 68, *Accounting and Financial Reporting for Pensions*, as well as for the assets accumulated for purposes of providing those pensions.

Mojave Water Agency
Notes to the Financial Statements, continued
For the Fiscal Years Ended June 30, 2016 and 2015

(1) Reporting Entity and Summary of Significant Accounting Policies, continued

C. Financial Reporting, continued

In June 2015, the GASB issued Statement No. 76 – *The Hierarchy of Generally Accepted Accounting Principles for State and Local Governments*, effective for financial statements for periods beginning after June 15, 2015. This Statement replaces the requirements of Statement No. 55, *The Hierarchy of Generally Accepted Accounting Principles for State and Local Governments*. The objective of this Statement is to identify – in the context of the current governmental financial reporting environment – the hierarchy of generally accepted accounting principles (GAAP). The “GAAP hierarchy” consists of the sources of accounting principles used to prepare financial statements of local governmental entities in conformity with GAAP and the framework for selecting those principles. This statement reduces the GAAP hierarchy to two categories of authoritative GAAP and addresses the use of authoritative and non-authoritative literature in the event that the accounting treatment is not specified within the source of authoritative GAAP.

In December 2015, the GASB issued Statement No. 79 – *Certain External Investment Pools and Pool Participants*, effective for financial statements for periods beginning after June 15, 2015. This Statement enhances comparability of financial statements among governments by establishing specific criteria used to determine whether a qualifying external investment pool may elect to use an amortized cost exception to fair value measurement. Those criteria will provide qualifying external investment pools and participants in those pools with consistent application of an amortized cost-based measurement for financial reporting purposes. That measurement approximates fair value and mirrors the operations of external investment pools that transact with participants at a stable net asset value per share.

Prior Year Financial Data Presentation

The Agency has determined to present the annual financial statements with prior year data for comparative purposes, but not restate the prior year data as all information available to restate prior year amounts was not readily available.

D. Assets, Deferred Outflows, Liabilities, Deferred Inflows and Net Position

1. Use of Estimates

The preparation of the basic financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosures of contingent assets and liabilities at the date of the financial statements and the reported changes in net position during the reporting period. Actual results could differ from those estimates.

2. Cash and Cash Equivalents

Substantially all of the Agency’s cash is invested in interest bearing accounts. The Agency considers all highly liquid investments with a maturity of three months or less to be cash equivalents.

3. Investments and Investment Policy

The Agency has adopted an investment policy directing the Chief Financial Officer to deposit funds in financial institutions.

Changes in fair value that occur during a fiscal year are recognized as investment income reported for that fiscal year. Investment income includes interest earnings, changes in fair value, and any gains or losses realized upon the liquidation or sale of investments.

Mojave Water Agency
Notes to the Financial Statements, continued
For the Fiscal Years Ended June 30, 2016 and 2015

(1) Reporting Entity and Summary of Significant Accounting Policies, continued

D. Assets, Deferred Outflows, Liabilities, Deferred Inflows and Net Position

4. Fair Value Measurements

The Agency categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on valuation inputs used to measure the fair value of the asset, as follows:

- **Level 1** – Valuation is based on quoted prices in active markets for identical assets.
- **Level 2** – Valuation is based on directly observable and indirectly observable inputs. These inputs are derived principally from or corroborated by observable market data through correlation or market-corroborated inputs. The concept of market-corroborated inputs incorporates observable market data such as interest rates and yield curves that are observable at commonly quoted intervals.
- **Level 3** – Valuation is based on unobservable inputs where assumptions are made based on factors such as prepayment rates, probability of defaults, loss severity and other assumptions that are internally generated and cannot be observed in the market.

5. Restricted Assets

Amounts shown as restricted assets are to be used for specified purposes, such as servicing general obligation bond debt and the construction of capital assets. Such assets have been restricted by bond indenture, law or contractual obligations.

6. Accounts Receivable and Allowance for Uncollectible Accounts

The Agency extends credit to customers in the normal course of operations. When management deems customer accounts uncollectible, the Agency uses the allowance method for the reservation and write-off of those accounts.

7. Property Taxes and Special Assessments

The San Bernardino County Assessor's Office assesses all real and personal property within the County each year. The San Bernardino County Tax Collector's Office bills and collects the Agency's share of property taxes and assessments. The San Bernardino County Treasurer's Office remits current and delinquent property tax collections to the Agency throughout the year. Property tax in California is levied in accordance with Article 13A of the State Constitution at one percent (1%) of countywide assessed valuations.

Property taxes receivable at year-end are related to property taxes collected by the San Bernardino County which have not been credited to the Agency's cash balance as of June 30. The property tax calendar is as follows:

Lien date	January 1
Levy date	July 1
Due dates	November 1 and March 1
Collection dates	December 10 and April 10

8. Prepaid Expenses

Certain payments to vendors reflect costs or deposits applicable to future accounting periods and are recorded as prepaid items in the basic financial statements.

Mojave Water Agency
Notes to the Financial Statements, continued
For the Fiscal Years Ended June 30, 2016 and 2015

(1) Reporting Entity and Summary of Significant Accounting Policies, continued

D. Assets, Deferred Outflow of Resources, Liabilities, Deferred inflows of Resources and Net Position, continued

9. Capital Assets

Capital assets acquired and/or constructed are capitalized at historical cost. Agency policy has set the capitalization threshold for reporting capital assets at \$5,000. Contributed assets are recorded at estimated fair market value at the date of donation and/or historical cost. Upon retirement or other disposition of capital assets, the cost and related accumulated depreciation are removed from the respective balances and any gains or losses are recognized. Depreciation is recorded on a straight-line basis over the estimated useful lives of the assets as follows:

- State Water Project Entitlement – 75 years
- Transmission system – 50 to 100 years
- Monitoring wells – 25 to 50 years
- Structures and improvements – 25 to 40 years
- Other plant and equipment – 5 to 25 years

10. Deferred Outflows of Resources

The statement of net position reports a separate section for deferred outflows of resources. This financial statement element, *deferred outflows of resources*, represents a consumption of resources applicable to future periods and therefore will *not* be recognized as an outflow of resources (expenditure) until that time. The Agency has four items which qualify for reporting in this category. The first item is a deferred outflow related to debt defeasance, net. This amount is related to debt refinancing of the Agency's 2004, 2006, and 2014 bond issuances. The net amount will be amortized-over the life of the bond in future fiscal years. The second item is a deferred outflow related to pensions. This amount is equal to the employer contributions made after the measurement date of the net pension liability. This amount will be amortized-in-full against the net pension liability in the next fiscal year. The third and fourth item is a deferred outflow related to pensions for the changes in proportion and differences between expected and actual experience. These amounts will be amortized over a closed period equal to the average of the expected remaining service lives of all employees that are provided with pensions through the Plans determined as of the measurement date June 30, 2015, which is a 3.8 year period.

11. Compensated Absences

The Agency's policy is to permit employees to accumulate a limited amount of earned vacation and sick leave. Accumulated vacation time is accrued at year-end to account for the Agency's obligation to the employees for the amount owed. It is management's belief that the majority of the obligation will be utilized within the next fiscal year.

12. Pensions

For purposes of measuring the net pension liability and deferred outflows/inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the Agency's California Public Employees' Retirement System (CalPERS) plans (Plans) and addition to/deduction from the Plans' fiduciary net position have been determined on the same basis as they are reported by CalPERS. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

Mojave Water Agency
Notes to the Financial Statements, continued
For the Fiscal Years Ended June 30, 2016 and 2015

(1) Reporting Entity and Summary of Significant Accounting Policies, continued

D. Assets, Deferred Outflow of Resources, Liabilities, Deferred inflows of Resources and Net Position, continued

12. Pensions, continued

GASB 68 requires that the reported results must pertain to liability and asset information within certain defined timeframes. For this report, the following timeframes are used:

- Valuation Date: June 30, 2014
- Measurement Date: June 30, 2015
- Measurement Period: July 1, 2014 to June 30, 2015

13. Deferred Inflows of Resources

The statement of net position and the governmental funds balance sheet will sometimes report a separate section for deferred inflows of resources. This financial statement element, *deferred inflows of resources*, represents an acquisition of resources applicable to future periods and therefore will *not* be recognized as an inflow of resources (revenue) until that time. The Agency has three items which qualify for reporting in this category. The first and second items are deferred inflows related to pensions for the changes in assumptions and differences between the actual employer contributions and the proportionate share of contributions. This amount will be amortized over a closed period equal to the average of the expected remaining service lives of all employees that are provided with pensions through the Plans determined as of the measurement date June 30, 2015, which is 3.8 year period. The third item is a deferred inflow related to pensions for the net difference in projected and actual earnings on investments of the pension plans fiduciary net position. This amount is amortized over a 5 year period.

14. Net Position

The financial statements utilize a net position presentation. Net position is categorized as follows:

- **Net Investment in Capital Assets Component of Net Position** – This component of net position consists of capital assets, net of accumulated depreciation and reduced by any debt outstanding against the acquisition, construction or improvement of those assets. Deferred outflows of resources and deferred inflows of resources that are attributable to the acquisition, construction, or improvement of those assets or related debt is included in this component of net position
- **Restricted Component of Net Position** – This component of net position consists of restricted assets reduced by liabilities and deferred inflows of resources related to those assets.
- **Unrestricted Component of Net Position** – This component of net position is the net amount of the assets, deferred outflows of resources, liabilities, and deferred inflows of resources that are not included in the determination of the net investment in capital assets or restricted component of net position.

15. Capital Contributions

Capital contributions represent cash and capital asset additions contributed to the Agency by property owners, granting agencies or real estate developers desiring services that require capital expenditures or connection to the Agency's system.

Mojave Water Agency
Notes to the Financial Statements, continued
For the Fiscal Years Ended June 30, 2016 and 2015

(1) Reporting Entity and Summary of Significant Accounting Policies, continued

D. Assets, Deferred Outflow of Resources, Liabilities, Deferred inflows of Resources and Net Position, continued

16. Budgetary Policies

The Agency adopts an annual non-appropriated budget for planning, control, and evaluation purposes. Budgetary control and evaluation are affected by comparisons of actual revenues and expenses with planned revenues and expenses for the period. Encumbrance accounting is not used to account for commitments related to unperformed contracts for construction and services.

17. Reclassification

The Agency has reclassified certain prior year information to conform with current year presentation.

(2) Cash and Investments

Cash and investments as of June 30, are classified in the accompanying financial statements as follows:

	<u>2016</u>	<u>2015</u>
Cash and cash equivalents	\$ 23,341,342	20,602,391
Restricted – cash and cash equivalents	22,264,218	23,655,178
Investments	<u>20,332,132</u>	<u>20,141,665</u>
Total cash and investments	<u>\$ 65,937,692</u>	<u>64,399,234</u>

Cash and investments as of June 30, consist of the following:

	<u>2016</u>	<u>2015</u>
Cash on hand	\$ 1,000	1,000
Deposits with financial institutions	8,268,937	21,083,213
Investments	<u>57,667,755</u>	<u>43,315,021</u>
Total cash and investments	<u>\$ 65,937,692</u>	<u>64,399,234</u>

Mojave Water Agency
Notes to the Financial Statements, continued
For the Fiscal Years Ended June 30, 2016 and 2015

(2) Cash and Investments, continued

Investments Authorized by the California Government Code and the Agency's Investment Policy

The table below identifies the investment types that are authorized by the Agency in accordance with the California Government Code (or the Agency's investment policy, where more restrictive). The table also identifies certain provisions of the California Government Code (or the Agency's investment policy, where more restrictive) that address interest rate risk, credit risk, and concentration of credit risk.

Authorized Investment Type	Maximum Maturity	Maximum Percentage of Portfolio	Maximum Investment in One Issuer
State and local agency bonds, notes and warrants	5 years	None	None
U.S. treasury obligations	5 years	None	None
Federal agency securities	5 years	None	None
Banker's acceptances	180 days	40%	40%
Prime commercial paper	270 days	40%	40%
Negotiable certificates of deposit	5 years	30%	None
Repurchase agreements	None	None	None
Reverse repurchase agreements	None	None	None
Medium-term notes	5 years	30%	None
Money market mutual funds	N/A	20%	10%
Mortgage pass-through securities	5 years	20%	None
California Local Agency Investment Fund (LAIF)	N/A	None	\$40 million
County Pooled Investment Fund	N/A	None	None
JPA Pools (other investment pools)	N/A	None	None

Investment in State Investment Pool

The Agency is a voluntary participant in the Local Agency Investment Fund (LAIF) that is regulated by the California Government Code under the oversight of the Treasurer of the State of California. The fair value of the Agency's investment in this pool is reported in the accompanying financial statements at amounts based upon the Agency's pro-rata share of the fair value provided by LAIF for the entire LAIF portfolio (in relation to the amortized cost of that portfolio). The balance available for withdrawal is based on the accounting records maintained by LAIF, which are recorded on an amortized cost basis.

The Agency's deposit and withdrawal restrictions and limitations are as follows:

- Same day transaction processing occurs for orders received before 10:00 a.m.
- Next day transactions processing occurs for orders received after 10:00 a.m.
- Maximum limit of 15 transactions (combination of deposits and withdrawals) per month.
- Minimum transaction amount requirement of \$5,000, in increments of a \$1,000 dollars.
- Withdrawals of \$10,000,000 or more require 24 hours advance.
- Prior to funds transfer, an authorized person must call LAIF to do a verbal transaction.

Mojave Water Agency
Notes to the Financial Statements, continued
For the Fiscal Years Ended June 30, 2016 and 2015

(2) Cash and Investments, continued

Investments Authorized by Debt Agreements

Investments of debt proceeds held by bond trustees are governed by provisions of the debt agreements, rather than the general provisions of the California Government Code or the Agency's investment policy. The table below identifies the investment types that are authorized for investment held by bond trustees. The table also identifies certain provisions of these debt agreements that address interest rate risk, credit risk, and concentration of credit risk.

Authorized Investment Type	Maximum Maturity	Maximum Percentage of Portfolio	Maximum Investment in One Issuer
U.S. treasury obligations	None	None	None
Federal agency securities	None	None	None
Banker's acceptances	180 days	None	None
Commercial paper	180 days	None	10%
Negotiable certificates of deposit	None	None	None
Money market mutual funds	1 year	None	None
Investment contracts	None	None	None
Repurchase agreements	30 days	None	None
Municipal obligations	None	None	None
California Local Agency Investment Fund (LAIF)	None	None	None

Custodial Credit Risk

Custodial credit risk for *deposits* is the risk that, in the event of the failure of a depository financial institution, a government will not be able to recover its deposits or will not be able to recover collateral securities that are in the possession of an outside party. The California Government Code and the Agency's investment policy does not contain legal or policy requirements that would limit the exposure to custodial credit risk for deposits, other than the following provision for deposits:

The California Government Code requires that a financial institution secure deposits made by state or local governmental units by pledging securities in an undivided collateral pool held by a depository regulated under state law (unless so waived by the governmental unit). The market value of the pledged securities in the collateral pool must equal at least 110% of the total amount deposited by the public agencies. Of the bank balances, up to \$250,000 is federally insured and the remaining balance is collateralized in accordance with the Code; however, the collateralized securities are not held in the Agency's name.

The custodial credit risk for *investments* is the risk that, in the event of the failure of the counterparty (e.g., broker-dealer) to a transaction, a government will not be able to recover the value of its investment or collateral securities that are in the possession of another party. The Code and the Agency's investment policy contains legal and policy requirements that would limit the exposure to custodial credit risk for investments. With respect to investments, custodial credit risk generally applies only to direct investments in marketable securities. Custodial credit risk does not apply to a local government's indirect investment in securities through the use of mutual funds or government investment pools (such as LAIF).

Mojave Water Agency
Notes to the Financial Statements, continued
For the Fiscal Years Ended June 30, 2016 and 2015

(2) Cash and Investments, continued

Interest Rate Risk

Interest rate risk is the risk that changes in market interest rates will adversely affect the fair value of an investment. Generally, the longer the maturity of an investment the greater the sensitivity of its fair value to changes in market interest rates. One of the ways that the Agency manages its exposure to interest rate risk is by purchasing a combination of shorter term and longer term investments and by timing cash flows from maturities so that a portion of the portfolio matures or comes close to maturity evenly over time as necessary to provide for cash flow requirements and liquidity needed for operations. Information about the sensitivity of the fair values of the Agency's investments to market interest rate fluctuations is provided by the following table that shows the distribution of the Agency's investments by maturity date:

Investments at June 30, 2016:		Remaining Maturity		
		12 Months Or Less	13 to 24 Months	25 to 60 Months
Investment Type	Total			
Government sponsored entities securities	\$ 11,232,248	3,513,892	5,608,451	2,109,905
U.S. Treasury notes	6,516,905	5,008,930	499,845	1,008,130
Medium-term notes	2,587,171	2,587,171	-	-
Local Agency Investment Fund (LAIF)	33,609,226	33,609,226	-	-
Held by bond or escrow trustee:				
Money market funds	3,722,205	3,722,205	-	-
Total	\$ 57,667,755	48,441,424	6,108,296	3,118,035

Investments at June 30, 2015:		Remaining Maturity		
		12 Months Or Less	13 to 24 Months	25 to 60 Months
Investment Type	Total			
Government sponsored entities securities	\$ 11,096,009	-	3,022,769	8,073,240
U.S. Treasury notes	6,419,420	900,630	5,020,550	498,240
Medium-term notes	2,619,382	98,372	2,521,010	-
Local Agency Investment Fund (LAIF)	20,522,216	20,522,216	-	-
Held by bond or escrow trustee:				
Money market funds	2,657,994	2,657,994	-	-
Total	\$ 43,315,021	24,179,212	10,564,329	8,571,480

Credit Risk

Generally, credit risk is the risk that an issuer of an investment will not fulfill its obligation to the holder of the investment. This is measured by the assignment of a rating by a nationally recognized statistical rating organization. Presented below is the minimum rating required by (where applicable) the California Government Code, the Agency's investment policy, or debt agreements, and the actual rating as of the fiscal year end for each investment type.

Mojave Water Agency
Notes to the Financial Statements, continued
For the Fiscal Years Ended June 30, 2016 and 2015

(2) Cash and Investments, continued

Credit Risk, continued

Investments at June 30, 2016:		Minimum	Exempt	Rating at
Investment Type	Total	Legal	From	Year End
		Rating	Disclosure	AAA to AA-
Government sponsored entities securities	\$ 11,232,248	AA-	\$ -	11,232,248
U.S. Treasury notes	6,516,905	AA-	-	6,516,905
Medium-term notes	2,587,171	AA-	-	2,587,171
Local Agency Investment Fund (LAIF)	33,609,226	N/A	33,609,226	-
Held by bond trustee:				
Money market funds	3,722,205	AAA	-	3,722,205
Total	\$ 57,667,755		33,609,226	24,058,529

Investments at June 30, 2015:		Minimum	Exempt	Rating at
Investment Type	Total	Legal	From	Year End
		Rating	Disclosure	AAA to AA-
Government sponsored entities securities	\$ 11,096,009	AA-	\$ -	11,096,009
U.S. Treasury notes	6,419,420	AA-	-	6,419,420
Medium-term notes	2,619,382	AA-	-	2,619,382
Local Agency Investment Fund (LAIF)	20,522,216	N/A	33,609,226	-
Held by bond trustee:				
Money market funds	2,657,994	AAA	-	3,722,205
Total	\$ 43,315,021		33,609,226	23,857,016

Concentration of Credit Risk

The Agency's investment policy contains no limitations on the amounts that can be invested in any one issuer as beyond that stipulated by the California Government Code. There were no single investments in any one issuer that represent 5% or more of total Agency's investments at June 30, 2016 and 2015, respectively.

Fair Value Measurements

Investments measured at fair value on a recurring and non-recurring basis, are as follows:

Investments at June 30, 2016:		Fair Value Measurements Using		
Investment Type	Total	Quoted Prices	Significant	Significant
		in Active	Other	Unobservable
		Markets for	Observable	Inputs
		Identical Assets	Inputs	Inputs
		(Level 1)	(Level 2)	(Level 3)
Government sponsored entities securities	\$ 11,232,248	11,232,248	-	-
U.S. Treasury notes	6,516,905	6,516,905	-	-
Medium-term notes	2,587,171	2,587,171	-	-
Held by bond trustee:				
Money market funds	3,722,205	3,722,205	-	-
Total investments measured at fair value	24,058,529	24,058,529	-	-
Investments measured at amortized cost:				
Local Agency Investment Fund (LAIF)	33,609,226			
Total	\$ 57,667,755			

Mojave Water Agency
Notes to the Financial Statements, continued
For the Fiscal Years Ended June 30, 2016 and 2015

(2) Cash and Investments, continued

Fair Value Measurements, continued

Investments at June 30, 2015:

<u>Investment Type</u>	<u>Total</u>	<u>Fair Value Measurements Using</u>		
		<u>Quoted Prices in Active Markets for Identical Assets (Level 1)</u>	<u>Significant Other Observable Inputs (Level 2)</u>	<u>Significant Unobservable Inputs (Level 3)</u>
Government sponsored entities securities	\$ 11,096,009	11,096,009	-	-
U.S. Treasury notes	6,419,420	6,419,420	-	-
Medium-term notes	2,619,382	2,619,382	-	-
Held by bond trustee:				
Money market funds	2,657,994	2,657,994	-	-
Total investments measured at fair value	22,792,805	22,792,805	-	-
Investments measured at amortized cost:				
Local Agency Investment Fund (LAIF)	20,522,216			
Total	\$ 43,315,021			

(3) Internal Balances

Internal balances consist of the following as of June 30, 2016 as follows:

<u>Purpose</u>	<u>Receivable Fund</u>	<u>Payable Fund</u>	<u>Amount</u>
Repayment	Watermaster	Mojave Water	\$ 1,670

Internal balances consist of the following as of June 30, 2015 as follows:

<u>Purpose</u>	<u>Receivable Fund</u>	<u>Payable Fund</u>	<u>Amount</u>
Repayment	Mojave Water	Watermaster	\$ 11,156

(4) Water-In-Storage – Inventory

In 1994, the Agency completed and adopted its current Regional Water Management Plan, which recognizes the Agency’s Conjunctive Use Program (Program). The Program calls for the conjunctive use of surface water supplies, both local and imported, with groundwater supplies. The Agency acquires Free Production Allowances (FPA) from local sources and California State Water Project deliveries to recharge groundwater basins in “wet” years to provide relief in dry years. The Agency values its water inventory and computes the cost of water sold using an average cost method for local and state deliveries. The Agency’s policy is to record only variable OMP&R costs for transportation.

Mojave Water Agency
Notes to the Financial Statements, continued
For the Fiscal Years Ended June 30, 2016 and 2015

(4) Water-In-Storage – Inventory, continued

The Agency’s transportation cost of water sold for the past two fiscal years was computed as follows.

State Water Project	2016		2015	
	Acre-Feet	Cost	Acre-Feet	Cost
Inventory – beginning of year	138,018	\$ 19,671,945	146,440	\$ 19,590,778
Water purchases	9,477	2,441,587	3,961	1,737,764
Inventory – available for sale	147,495	22,113,532	150,401	21,328,542
Water sales – variable cost of sales	(5,849)	(833,654)	(12,383)	(1,656,597)
Total inventory – end of year	141,646	\$ 21,279,878	138,018	\$ 19,671,945

(5) Other Post-Employment Benefits – Asset

During the fiscal year ended June 30, 2009, the Agency implemented GASB Statement No. 45, which changed the accounting and financial reporting used by local government employers for post employment benefits. Previously, the costs of such benefits were generally recognized as expenses of local government employers on a pay-as-you-go basis. The reporting requirements for these benefit programs as they pertain to the Agency are set forth below.

Plan Description – Eligibility

The Agency pays a portion of the cost of health insurance for retirees under any group plan offered by CalPERS, subject to certain restrictions as determined by the Agency.

Membership in the OPEB plan consisted of the following members as of June 30:

	2016	2015	2014
Active plan members	37	42	39
Retirees and beneficiaries receiving benefits	24	27	27
Separated plan members entitled to but not yet receiving benefits	-	-	-
Total plan membership	61	69	66

Plan Description – Benefits

The Agency offers post-employment medical benefits to retired employees who satisfy the eligibility rules. Spouses and surviving spouses are also eligible to receive benefits. Retirees may enroll in any medical plan available through the Agency’s CalPERS medical coverage, a cost-sharing multiple-employer medical coverage plan. The contribution requirements of eligible retired employees and the Agency are established and may be amended by the Board of Directors.

Funding Policy

The Agency is required to contribute the *Annual Required Contribution (ARC) of the Employer*, an amount actuarially determined in accordance with the parameters of GASB Statement No. 45. The ARC represents a level of funding that, if paid on an ongoing basis, is projected to cover the normal cost each year and amortize any unfunded actuarial liabilities (or funding excess) over a period not to exceed thirty years.

Mojave Water Agency
Notes to the Financial Statements, continued
For the Fiscal Years Ended June 30, 2016 and 2015

(5) Other Post-Employment Benefits – Asset, continued

Funding Policy, continued

The Agency will pay a fixed contribution equal to \$500 per month (\$200 per month for eligible employees retiring prior to July 1, 2006) towards the cost of the post-employment benefit plan for those employees who meet the required service years for retirement from the Agency. The Agency funds the plan on a pay-as-you-go basis and maintains reserves (and records a liability) for the difference between pay-as-you-go and the actuarially determined ARC cost.

Annual Cost

For the year ended June 30, 2016, the Agency's ARC cost is \$194,965. The Agency's net OPEB asset amounted to \$254,481 for the year ended June 30, 2016. The Agency contributed \$194,965 in age adjusted contributions and premiums for current retiree OPEB premiums for the year ended June 30, 2016.

The balance at June 30, consists of the following:	<u>2016</u>	<u>2015</u>	<u>2014</u>
Annual OPEB expense:			
Annual required contribution (ARC)	\$ 194,965	189,197	216,418
Interest on net OPEB obligation	-	-	-
Interest earnings on irrevocable trust balance	(11,588)	1,234	(106,256)
Adjustment to annual required contribution	701	789	870
Total annual OPEB expense	<u>184,078</u>	<u>191,220</u>	<u>111,032</u>
Contributions made:			
Contributions made to irrevocable trust	(82,947)	(77,159)	(103,308)
Retiree benefit payments paid outside of a trust	(112,018)	(112,198)	(113,110)
Total contributions made	<u>(194,965)</u>	<u>(189,357)</u>	<u>(216,418)</u>
Total change in net OPEB payable obligation	(10,887)	1,863	(105,386)
OPEB payable – beginning of year	<u>(243,594)</u>	<u>(245,457)</u>	<u>(140,071)</u>
OPEB asset – end of year	<u>\$ (254,481)</u>	<u>(243,594)</u>	<u>(245,457)</u>

The Agency's annual OPEB cost, the percentage of the annual OPEB cost contributed to the Plan, and the net OPEB obligation for fiscal year 2016 and the two preceding years were as follows:

<i>Three-Year History of Net OPEB Obligation</i>				
<u>Fiscal Year Ended</u>	<u>Annual OPEB Cost</u>	<u>Contributions Made</u>	<u>Percentage of Annual OPEB Cost Contributed</u>	<u>Net OPEB Obligation (Asset)</u>
2016	\$ 184,078	194,965	105.91%	\$ (254,481)
2015	191,220	189,357	99.03%	(243,594)
2014	111,032	216,418	194.91%	(245,457)

The most recent valuation (dated July 1, 2015) includes an Actuarial Accrued Liability of \$2,079,238 and an Unfunded Actuarial Accrued Liability of \$1,220,905. The covered payroll (annual payroll of active employees covered by the plan) for the year ended June 30, 2015 was estimated at \$4,061,592. The ratio of the unfunded actuarial accrued liability to annual covered payroll is 30.06%.

Mojave Water Agency
Notes to the Financial Statements, continued
For the Fiscal Years Ended June 30, 2016 and 2015

(5) Other Post-Employment Benefits – Asset, continued

Actuarial Methods and Assumptions

Actuarial valuations involve estimates of the value of reported amounts and assumptions about the probability of events far into the future. Actuarially determined amounts are subject to continual revision as actual results are compared to past expectations and new estimates are made about the future. Calculations are based on the types of benefits provided under the terms of the substantive plan at the time of each valuation and the pattern of sharing of costs between the employer and plan members to that point. Consistent with the long-term perspective of actuarial calculations, actuarial methods and assumptions used include techniques that are designed to reduce short-term volatility in actuarial accrued liabilities for benefits.

The following is a summary of the actuarial assumptions and methods:

Valuation date	July 1, 2015
Actuarial cost method	Entry age normal cost method
Amortization method	Level percent of payroll amortization
Amortization period	closed-basis
Remaining amortization period	27 Years as of the valuation date
Asset valuation method	30 Year smoothed market
Actuarial assumptions:	
Discount rate	7.28%
Projected salary increase	3.00%, per year
Inflation - discount rate	2.80%, per year
Health care trend rate:	
Fiscal year 2015	6.00%
Fiscal year 2016	5.50%
Fiscal year 2017	6.50%
Fiscal year 2018	6.00%
Fiscal year 2019	5.50%
Fiscal year 2020+	5.00%

See page 59 for the Schedule of Funding Status.

Mojave Water Agency
Notes to the Financial Statements, continued
For the Fiscal Years Ended June 30, 2016 and 2015

(6) Capital Assets

Changes in capital assets for the year were as follows:

	<u>Balance 2015</u>	<u>Additions/ Transfers</u>	<u>Deletions/ Transfers</u>	<u>Balance 2016</u>
Non-depreciable assets:				
Land and right of ways	\$ 7,397,057	209,189	-	7,606,246
Morongo pipeline entitlement	208,000	-	-	208,000
Construction-in-progress	<u>525,610</u>	<u>1,110,120</u>	<u>(810,925)</u>	<u>824,805</u>
Total non-depreciable assets	<u>8,130,667</u>	<u>1,319,309</u>	<u>(810,925)</u>	<u>8,639,051</u>
Depreciable assets:				
State Water Project entitlement	253,566,534	5,690,834	-	259,257,368
Water management plan	4,272,065	-	-	4,272,065
Transmission system	192,540,769	587,512	-	193,128,281
Monitoring wells	20,190,868	-	-	20,190,868
Structures and improvements	16,409,074	-	-	16,409,074
Other plant and equipment	<u>3,372,113</u>	<u>208,704</u>	<u>(94,663)</u>	<u>3,486,154</u>
Total depreciable assets	<u>490,351,423</u>	<u>6,487,050</u>	<u>(94,663)</u>	<u>496,743,810</u>
Accumulated depreciation:				
State Water Project entitlement	(87,981,653)	(8,563,786)	-	(96,545,439)
Water management plan	(2,235,055)	(339,504)	-	(2,574,559)
Transmission system	(34,758,195)	(3,862,568)	-	(38,620,763)
Monitoring wells	(2,676,732)	(975,675)	-	(3,652,407)
Structures and improvements	(1,351,729)	(455,601)	-	(1,807,330)
Other plant and equipment	<u>(2,605,252)</u>	<u>(174,851)</u>	<u>94,663</u>	<u>(2,685,440)</u>
Total accumulated depreciation	<u>(131,608,616)</u>	<u>(14,371,985)</u>	<u>94,663</u>	<u>(145,885,938)</u>
Total depreciable assets, net	<u>358,742,807</u>	<u>(7,884,935)</u>	<u>-</u>	<u>350,857,872</u>
Total capital assets, net	<u>\$ 366,873,474</u>	<u>(6,565,626)</u>	<u>(810,925)</u>	<u>359,496,923</u>

Construction-In-Process 2016

The Agency is involved in various construction projects throughout the year. Once completed, projects are capitalized and depreciated over the life of the asset.

	<u>Balance 2015</u>	<u>Additions/ Transfers</u>	<u>Deletions/ Transfers</u>	<u>Balance 2016</u>
Ames/Means-Bighorn recharge	\$ 14,487	7,379	(21,866)	-
Antelope Wash recharge ponds	22,542	74,477	-	97,019
Lenwood recharge refurbishment	110,561	305,803	(416,364)	-
Long-term data storage project	167,660	-	(167,660)	-
Integrated Regional Water Management Plan	-	42,009	-	42,009
Re-operation of Forks Dam	-	43,390	-	43,390
Alto Regional Aquifer Off River Recharge	-	167,559	-	167,559
Bandicoot Basin Recharge	-	10,339	-	10,339
Oro Grande North recharge	17,399	16,488	(33,887)	-
Zone 2 reservoir interior coating	137,198	3,000	(140,198)	-
Back-up chlorinator	30,950	-	(30,950)	-
River Land Acquisition	-	250,672	-	250,672
Deep Creek hydro	<u>24,813</u>	<u>189,004</u>	<u>-</u>	<u>213,817</u>
Total	<u>\$ 525,610</u>	<u>1,110,120</u>	<u>(810,925)</u>	<u>824,805</u>

Mojave Water Agency
Notes to the Financial Statements, continued
For the Fiscal Years Ended June 30, 2016 and 2015

(6) Capital Assets, continued

Changes in capital assets for the year were as follows:

	<u>Balance 2014</u>	<u>Additions/ Transfers</u>	<u>Deletions/ Transfers</u>	<u>Balance 2015</u>
Non-depreciable assets:				
Land and right of ways	\$ 7,397,057	-	-	7,397,057
Morongo pipeline entitlement	208,000	-	-	208,000
Construction-in-progress	62,424	463,186	-	525,610
Total non-depreciable assets	<u>7,667,481</u>	<u>463,186</u>	<u>-</u>	<u>8,130,667</u>
Depreciable assets:				
State Water Project entitlement	247,870,485	5,696,049	-	253,566,534
Water management plan	4,272,065	-	-	4,272,065
Transmission system	192,540,769	-	-	192,540,769
Monitoring wells	20,190,868	-	-	20,190,868
Structures and improvements	16,409,074	-	-	16,409,074
Other plant and equipment	3,426,711	92,475	(147,073)	3,372,113
Total depreciable assets	<u>484,709,972</u>	<u>5,788,524</u>	<u>(147,073)</u>	<u>490,351,423</u>
Accumulated depreciation:				
State Water Project entitlement	(79,702,410)	(8,279,243)	-	(87,981,653)
Water management plan	(1,007,718)	(1,227,337)	-	(2,235,055)
Transmission system	(30,894,174)	(3,864,021)	-	(34,758,195)
Monitoring wells	(1,701,058)	(975,674)	-	(2,676,732)
Structures and improvements	(896,129)	(455,600)	-	(1,351,729)
Other plant and equipment	(2,602,858)	(149,467)	147,073	(2,605,252)
Total accumulated depreciation	<u>(116,804,347)</u>	<u>(14,951,342)</u>	<u>147,073</u>	<u>(131,608,616)</u>
Total depreciable assets, net	<u>367,905,625</u>	<u>(9,162,818)</u>	<u>-</u>	<u>358,742,807</u>
Total capital assets, net	<u>\$ 375,573,106</u>	<u>(8,699,632)</u>	<u>-</u>	<u>366,873,474</u>

Construction-In-Process 2015

The Agency is involved in various construction projects throughout the year. Once completed, projects are capitalized and depreciated over the life of the asset.

	<u>Balance 2014</u>	<u>Additions/ Transfers</u>	<u>Deletions/ Transfers</u>	<u>Balance 2015</u>
Ames/Means-Bighorn recharge	\$ -	14,487	-	14,487
Antelope Wash recharge ponds	-	22,542	-	22,542
Lenwood recharge refurbishment	45,025	65,536	-	110,561
Long-term data storage project	-	167,660	-	167,660
Oro Grande North recharge	17,399	-	-	17,399
Zone 2 resevoir interior coating	-	137,198	-	137,198
Back-up chlorinator	-	30,950	-	30,950
Deep Creek hydro	-	24,813	-	24,813
Total	<u>\$ 62,424</u>	<u>463,186</u>	<u>-</u>	<u>525,610</u>

Mojave Water Agency
Notes to the Financial Statements, continued
For the Fiscal Years Ended June 30, 2016 and 2015

(7) Deferred Outflows of Resources

Changes in deferred outflows of resources for 2016, were as follows:

	<u>Balance</u> <u>2015</u>	<u>Additions</u>	<u>Amortization</u>	<u>Balance</u> <u>2016</u>
Deferred outflows of resources:				
Deferred loss on debt defeasance, net	\$ 3,959,166	-	(536,467)	3,422,699
Deferred pension outflows	528,335	1,102,006	(664,019)	966,322
Total deferred outflows of resources	<u>\$ 4,487,501</u>	<u>1,102,006</u>	<u>(1,200,486)</u>	<u>4,389,021</u>

Changes in deferred outflows of resources for 2015, were as follows:

	<u>Balance</u> <u>2014</u>	<u>Additions</u>	<u>Amortization</u>	<u>Balance</u> <u>2015</u>
Deferred outflows of resources:				
Deferred loss on debt defeasance, net	\$ 4,495,633	-	(536,467)	3,959,166
Deferred pension outflows	-	528,335	-	528,335
Total deferred outflows of resources	<u>\$ 4,495,633</u>	<u>528,335</u>	<u>(536,467)</u>	<u>4,487,501</u>

(8) Compensated Absences

Changes to compensated absences for 2016, were as follows:

	<u>Balance</u> <u>2015</u>	<u>Earned</u>	<u>Taken</u>	<u>Balance</u> <u>2016</u>	<u>Current</u> <u>Portion</u>	<u>Long-term</u> <u>Portion</u>
\$	<u>445,248</u>	<u>294,448</u>	<u>(248,792)</u>	<u>490,904</u>	<u>227,779</u>	<u>263,125</u>

Changes to compensated absences for 2015, were as follows:

	<u>Balance</u> <u>2014</u>	<u>Earned</u>	<u>Taken</u>	<u>Balance</u> <u>2015</u>	<u>Current</u> <u>Portion</u>	<u>Long-term</u> <u>Portion</u>
\$	<u>496,448</u>	<u>245,631</u>	<u>(296,831)</u>	<u>445,248</u>	<u>243,551</u>	<u>201,697</u>

Mojave Water Agency
Notes to the Financial Statements, continued
For the Fiscal Years Ended June 30, 2016 and 2015

(9) Unearned Revenue

The Agency has allowed for pre-purchase claims of acre-feet of water to its customers. The transaction is recorded as unearned revenue until the transfer is complete in future periods. The following is a listing of Agencies that have pre-purchase claims of water and their respective acre-feet of water to be delivered:

<u>Description</u>	<u>2016</u>	<u>2015</u>
Unearned revenue in dollars (FIFO method) \$	4,053,376	4,123,425
<u>Agency</u>	<u>Acre-Feet</u>	<u>Acre-Feet</u>
Liberty Utilities	8,737	8,737
Luz Solar Partners	1,942	2,005
San Bernardino County Special Districts	2,600	2,600
Hesperia Water District	353	619
Helendale Community Services District	500	500
Silver Lakes Association	354	354
City of Hesperia	33	85
Mariana Ranchos County Water District	90	90
Apple Valley Heights County Water District	70	70
Rancheritos Mutual Water Company	53	53
Total acre-feet	<u>14,732</u>	<u>15,113</u>

(10) Long-term Debt

Changes in long-term debt amounts for the year were as follows:

	<u>Balance</u>			<u>Balance</u>	<u>Current</u>	<u>Long-term</u>
	<u>2015</u>	<u>Additions</u>	<u>Payments</u>	<u>2016</u>	<u>Portion</u>	<u>Portion</u>
Long-term debt:						
Bonds payable:						
2006 General obligation bond	\$ 20,395,000	-	(2,235,000)	18,160,000	2,345,000	15,815,000
2006 General obligation bond premium	692,169	-	(93,466)	598,703	-	598,703
2009 Certificates of participation	35,615,000	-	(815,000)	34,800,000	850,000	33,950,000
2009 Certificates of participation premium	117,570	-	(4,916)	112,654	-	112,654
2014 Certificates of participation	11,685,000	-	(1,280,000)	10,405,000	1,320,000	9,085,000
2014 Certificates of participation premium	1,394,731	-	(194,614)	1,200,117	-	1,200,117
Total bonds payable	<u>\$ 69,899,470</u>	<u>-</u>	<u>(4,622,996)</u>	<u>65,276,474</u>	<u>4,515,000</u>	<u>60,761,474</u>

Mojave Water Agency
Notes to the Financial Statements, continued
For the Fiscal Years Ended June 30, 2016 and 2015

(10) Long-term Debt

Changes in long-term debt amounts for the year were as follows:

	<u>Balance 2014</u>	<u>Additions</u>	<u>Payments</u>	<u>Balance 2015</u>	<u>Current Portion</u>	<u>Long-term Portion</u>
Long-term debt:						
Bonds payable:						
2006 General obligation bond	\$ 22,525,000	-	(2,130,000)	20,395,000	2,235,000	18,160,000
2006 General obligation bond premium	785,635	-	(93,466)	692,169	-	692,169
2009 Certificates of participation	36,400,000	-	(785,000)	35,615,000	815,000	34,800,000
2009 Certificates of participation premium	122,486	-	(4,916)	117,570	-	117,570
2014 Certificates of participation	13,155,000	-	(1,470,000)	11,685,000	1,280,000	10,405,000
2014 Certificates of participation premium	1,589,345	-	(194,614)	1,394,731	-	1,394,731
Total bonds payable	<u>74,577,466</u>	<u>-</u>	<u>(4,677,996)</u>	<u>69,899,470</u>	<u>4,330,000</u>	<u>65,569,470</u>
Loans payable:						
1995 Yucca Valley loan	52,381	-	(52,381)	-	-	-
2000 Mojave River pipeline loan	1,472,166	-	(1,472,166)	-	-	-
Total loans payable	<u>1,524,547</u>	<u>-</u>	<u>(1,524,547)</u>	<u>-</u>	<u>-</u>	<u>-</u>
Total long-term debt	<u>\$ 76,102,013</u>	<u>-</u>	<u>(6,202,543)</u>	<u>69,899,470</u>	<u>4,330,000</u>	<u>65,569,470</u>

2006 General Obligation Bonds

In June 1990, a portion of the Agency voted in favor of forming Improvement District “M” (IDM) and to incur bonded indebtedness in the principal amount of \$66,500,000. The proceeds of the bonds were used to finance costs of designing, planning, and constructing the Morongo Basin Pipeline Project to bring water from the California Aqueduct in Hesperia to Yucca Valley.

On May 29, 1991, the Agency issued \$12,000,000 and on November 19, 1992, the Agency issued \$40,735,000 aggregated principal general obligation bonds to finance a portion of the costs of the Morongo Basin Pipeline Project. On April 25, 1996, the Agency issued \$51,780,000 aggregated principal general obligation bonds to refund the 1991 and 1992 Series bonds.

On June 7, 2006, the Agency issued \$34,825,000 aggregated principal general obligation bonds for the purpose of refunding the remaining \$40,810,000 of the 1996 general obligation bonds and to pay the costs incurred with the issuance, sale and delivery of the bonds. The new bonds bear interest at 5%, and are due in annual installments ranging from \$1,510,000 to \$3,000,000 through 2022.

The Agency has entered into agreements with four water purveyors who are participants in the pipeline project. The purposes of the agreements are to sell and deliver water available to the Agency to the participants, to sell Project Capacity from the pipeline project to the participants and to sell Project Allotment and Project Capacity among the participants, all within the scope of the Agency’s water service policy. During the fiscal year ended June 30, 1995, the Agency acquired 4% of the rights of the project from the County.

Mojave Water Agency
Notes to the Financial Statements, continued
For the Fiscal Years Ended June 30, 2016 and 2015

(10) Long-term Debt, continued

2006 General Obligation Bonds, continued

The participants and their respective percentages of water allotted from the pipeline project are as follows:

Project Participants	Original Percentages	Current Percentages
Hi-Desert Water District	59%	59%
Joshua Basin Water District	27%	27%
Bighorn-Desert View Water Agency	9%	10%
San Bernardino County Service Area:		
No 70 Improvement Zone W-1	4%	0%
Improvement Zone W-4	1%	0%
Mojave Water Agency	0%	4%

Project participants are assessed for 25% of the debt service of the bonds. Each project participant also pays its project allotment percentage of estimated project costs for the current fiscal year. Project participant payments are due June 1st of each year (commencing June 1, 1994).

The Agency will levy property taxes upon the taxable property (other than personal property) in Improvement District "M" after fiscal year 1993-1994 in the amount of 75% of debt service bonds. The bonds carry an interest rate at 5.0%, and mature through 2023 as follows:

Fiscal Year	Principal	Interest	Total
2017	\$ 2,345,000	849,375	3,194,375
2018	2,460,000	729,250	3,189,250
2019	2,590,000	603,000	3,193,000
2020	2,715,000	470,375	3,185,375
2021	2,855,000	331,125	3,186,125
2022-2023	5,195,000	239,625	5,434,625
Total	18,160,000	3,222,750	21,382,750
Less current portion	(2,345,000)		
Premium on debt	598,703		
Total non-current	\$ 16,413,703		

Mojave Water Agency
Notes to the Financial Statements, continued
For the Fiscal Years Ended June 30, 2016 and 2015

(10) Long-term Debt, continued

2009 Certificates of Participation

On October 15, 2009, the Agency entered into an agreement to issue \$39,355,000 in certificates of participation. The certificates are to provide the funds to acquire a Table A amount of 14,000 acre feet of State Water Project Table A water from Dudley Ridge Water District. Pursuant to the acquisition agreement, dated April 30, 2009, the Table A will be transferred to the agency on the following schedule:

Entitlement Transfer Date	Table A Amount (acre feet)
January 1, 2010	7,000
January 1, 2015	3,000
January 1, 2020	4,000

The certificates are payable solely from Installment Payments to be made by the Agency to the Mojave Water Agency Public Facilities Corporation pursuant to the Installment Purchase Agreement dated July 1, 2009. The bonds bear interest rates from 2% to 5.50% and are due in annual installments ranging from \$435,000 to \$2,475,000 through 2039 as follows:

Fiscal Year	Principal	Interest	Total
2017	\$ 850,000	874,825	1,724,825
2018	880,000	857,825	1,737,825
2019	920,000	838,025	1,758,025
2020	955,000	820,775	1,775,775
2021	1,005,000	796,900	1,801,900
2022-2026	5,825,000	2,932,952	8,757,952
2027-2031	7,575,000	2,708,525	10,283,525
2032-2036	9,715,000	1,636,500	11,351,500
2037-2039	<u>7,075,000</u>	<u>359,500</u>	<u>7,434,500</u>
Total	34,800,000	<u>11,825,827</u>	<u>46,625,827</u>
Less current portion	(850,000)		
Premium on debt	<u>112,654</u>		
Total non-current	<u>\$ 34,062,654</u>		

Mojave Water Agency
Notes to the Financial Statements, continued
For the Fiscal Years Ended June 30, 2016 and 2015

(10) Long-term Debt, continued

2014 Revenue Refunding Bonds

In 2014, the Agency issued \$13,155,000 in Revenue Refunding Bonds, Series 2014A to advance refund the 2004 Certificates-of-Participation issue. As a result, the Agency's 2004 Certificates-of-Participation issue is considered defeased and the liability for that obligation has been removed from the Agency's financial statements. The Agency completed the advance refunding to reduce the Agency's total debt service payments over the next nine years by a present-value amount of approximately \$1.296 million and to obtain an economic gain of approximately \$1.391 million. Also, the refunding issuance resulted in a deferred loss of \$229,231, which will be amortized over the remaining life of the debt service.

The certificates-of-participation are scheduled to mature in fiscal year 2023. An interest rate premium in the amount of \$1,605,563 was calculated on the issuance of the refunding revenue bonds and will be amortized over the life of the debt. Principal and interest are payable annually on September 1st each year at rates ranging from 2.00% to 5.00% with principal installments ranging from \$1,280,000 to \$1,685,000 as follows:

<u>Fiscal Year</u>	<u>Principal</u>	<u>Interest</u>	<u>Total</u>
2017	\$ 1,320,000	450,650	1,770,650
2018	1,365,000	411,050	1,776,050
2019	1,410,000	356,450	1,766,450
2020	1,475,000	300,050	1,775,050
2021	1,545,000	226,300	1,771,300
2022-2023	<u>3,290,000</u>	<u>248,750</u>	<u>3,538,750</u>
Total	10,405,000	<u>1,993,250</u>	<u>12,398,250</u>
Less current portion	(1,320,000)		
Premium on debt	<u>1,200,117</u>		
Total non-current	<u>\$ 10,285,117</u>		

1995 Yucca Valley Loan

In 1995, the Agency initiated a \$1,585,000 loan from the California Department of Water Resources for the Yucca Valley construction project.

Principal and interest is payable semi-annually on October 1st and April 1st at a rate of 3.00%. This debt was paid-off in fiscal year 2015.

2000 Mojave River Pipeline Loan

In 1993, the Agency initiated a \$5,250,000 loan from the California Department of Water Resources for the Mojave River Pipeline construction project.

The loan is scheduled to mature in 2019. Principal and interest is payable semi-annually on October 1st and April 1st at a rate of 2.80%. The debt was paid off in fiscal year 2015.

Mojave Water Agency
Notes to the Financial Statements, continued
For the Fiscal Years Ended June 30, 2016 and 2015

(11) Defined Benefit Pension Plan

Plan Descriptions

All qualified permanent and probationary employees are eligible to participate in the Agency's Miscellaneous Employee Pension Plan, cost-sharing multiple employer defined benefit pension plans administered by the California Public Employees' Retirement System (CalPERS). Benefit provisions under the Plan are established by State statute and the Agency's resolution. CalPERS issues publicly available reports that include a full description of the pension plan regarding benefit provisions, assumptions and membership information that can be found on the CalPERS website.

Benefits Provided

CalPERS provides service retirement and disability benefits, annual cost of living adjustments and death benefits to plan members, who must be public employees and beneficiaries. Benefits are based on years of credited service, equal to one year of full time employment. Members with five years of total service are eligible to retire at age 50 with statutorily reduced benefits. All members are eligible for non-duty disability benefits after 10 years of service. The death benefit is one of the following: the Basic Death Benefit, the 1957 Survivor Benefit, or the Optional Settlement 2W Death Benefit. The cost of living adjustments for each plan are applied as specified by the Public Employees' Retirement Law.

On September 12, 2012, the California Governor signed the California Public Employees' Pension Reform Act of 2013 (PEPRA) into law. PEPRA took effect January 1, 2013. The new legislation closed the Agency's CalPERS 2.0% at 55 Risk Pool Retirement Plan to new employee entrants effective December 31, 2013. All employees hired after January 1, 2013 are eligible for the Agency's CalPERS 2.0% at 62 Retirement Plan under PEPRA.

The Plan's provisions and benefits in effect at June 30, 2016, are summarized as follows:

	Miscellaneous Plan		
	Classic	New Classic	PEPRA
Hire date	Prior to January 1, 2011	On or after January 1, 2011 - December31, 2012	On or after January 1, 2013
Benefit formula	2.7% @ 55	2.0% @ 55	2.0% @ 62
Benefit vesting schedule	5 years of service	5 years of service	5 years of service
Benefit payments	monthly for life	monthly for life	monthly for life
Retirement age	50 - 55	50 - 55	52 - 67
Monthly benefits, as a % of eligible compensation	2.0% to 2.5%	1.1% to 2.4%	1.0% to 2.5%
Required employee contribution rates	8.000%	7.000%	6.500%
Required employer contribution rates	11.992%	9.353%	6.730%

Mojave Water Agency
Notes to the Financial Statements, continued
For the Fiscal Years Ended June 30, 2016 and 2015

(11) Defined Benefit Pension Plan, continued

Contributions

Section 20814(c) of the California Public Employees' Retirement Law requires that the employer contribution rates for all public employers be determined on an annual basis by the actuary and shall be effective on the July 1, following notice of a change in the rate. Funding contributions for the Plan are determined annually on an actuarial basis as of June 30, by CalPERS. The actuarially determined rate is the estimated amount necessary to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. The Agency is required to contribute the difference between the actuarially determined rate and the contribution rate of employees.

For the fiscal years ended June 30, 2016 and 2015, the contributions recognized as part of pension expense for the Plan were as follows:

	Miscellaneous Plan	
	2016	2015
Contributions – employer	\$ 551,929	\$ 528,335

Net Pension Liability

As of June 30, 2016 and 2015, the Agency reported net pension liabilities for its proportionate share of the net pension liability of the Plan as follows:

	Proportionate Share of Net Pension Liability	
	2016	2015
Miscellaneous Plan	\$ 4,060,873	\$ 3,293,429

The Agency's net pension liability for the Plan is measured as the proportionate share of the net pension liability. The net pension liability of the Plan is measured as of June 30, 2015 and 2014 (the measurement dates), and the total pension liability for the Plan used to calculate the net pension liability was determined by an actuarial valuation as of June 30, 2014 and 2013 (the valuation dates), rolled forward to June 30, 2015 and 2014, using standard update procedures. The Agency's proportion of the net pension liability was based on a projection of the Agency's long-term share of contributions to the pension plan relative to the projected contributions of all participating employers, actuarially determined.

The Agency's proportionate share of the net pension liability for the Plan as of the measurement date June 30, 2015, was as follows:

	Miscellaneous
Proportion – June 30, 2014	0.05293%
Proportion – June 30, 2015	0.05916%
Change – Increase (Decrease)	0.00623%

The Agency's proportionate share of the net pension liability for the Plan as of the measurement date June 30, 2014, was as follows:

	Miscellaneous
Proportion – June 30, 2013	0.07279%
Proportion – June 30, 2014	0.05293%
Change – Increase (Decrease)	-0.01986%

Mojave Water Agency
Notes to the Financial Statements, continued
For the Fiscal Years Ended June 30, 2016 and 2015

(11) Defined Benefit Pension Plan, continued

Deferred Pension Outflows (Inflows) of Resources

For the fiscal years ended June 30, 2016 and 2015, the Agency recognized pension expense of \$222,251 and \$511,033, respectively.

At June 30, 2016, the Agency reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

<u>Description</u>	<u>Deferred Outflows of Resources</u>	<u>Deferred Inflows of Resources</u>
Pension contributions subsequent to the measurement date	\$ 551,929	-
Differences between actual and expected experience	33,809	-
Changes in assumptions	-	(319,866)
Net differences between projected and actual earnings on plan investments	-	(160,354)
Differences between actual contribution and proportionate share of contribution	-	(19,360)
Net adjustment due to differences in proportions of net pension liability	<u>380,584</u>	<u>-</u>
Total	<u>\$ 966,322</u>	<u>(499,580)</u>

At June 30, 2015, the Agency reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

<u>Description</u>	<u>Deferred Outflows of Resources</u>	<u>Deferred Inflows of Resources</u>
Pension contributions subsequent to the measurement date	\$ 528,335	-
Net differences between projected and actual earnings on plan investments	-	(1,062,177)
Net adjustment due to differences in proportions of net pension liability	<u>-</u>	<u>(96,538)</u>
Total	<u>\$ 528,335</u>	<u>(1,158,715)</u>

As of June 30, 2016 and 2015, \$966,322 and \$528,335, respectively, were reported as deferred outflows of resources related to contributions subsequent to the measurement date and will be recognized as a reduction of the net pension liability in the year ended June 30, 2017 and 2016, respectively.

Mojave Water Agency
Notes to the Financial Statements, continued
For the Fiscal Years Ended June 30, 2016 and 2015

(11) Defined Benefit Pension Plan, continued

Deferred Pension Outflows (Inflows) of Resources, continued

At June 30, 2016, other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized as pension expense as follows:

Fiscal Year Ending June 30,	Deferred Net Outflows/(Inflows) of Resources
2017	\$ (91,942)
2018	(85,045)
2019	(67,269)
2020	159,070
2021	-
Thereafter	-

Actuarial Assumptions

The total pension liabilities in the June 30, 2015 and 2014 actuarial valuation reports were determined using the following actuarial assumptions:

Valuation Date	June 30, 2014 and 2013
Measurement Date	June 30, 2015 and 2014
Actuarial cost method	Entry Age Normal in accordance with the requirements of GASB Statement No. 68
Actuarial assumptions:	
Discount rate	7.50% Net of Administrative Expenses for 2015 and 2014
Inflation	2.75%
Salary increases	Varies by Entry Age and Service
Investment Rate of Return	7.50 % Net of Pension Plan Investment and Administrative Expenses; includes inflation
Mortality Rate Table*	Derived using CalPERS' Membership Data for all Funds
Post Retirement Benefit	Contract COLA up to 2.75% until Purchasing Power Protection Allowance Floor on Purchasing Power applies, 2.75% thereafter

* The mortality table used on the previous page was developed based on CalPERS' specific data. The table includes 20 years of mortality improvements using Society of Actuaries Scale BB. For more details on this table, please refer to the 2014 Experience Study report. Further details of the Experience Study can be found on the CalPERS website.

Mojave Water Agency
Notes to the Financial Statements, continued
For the Fiscal Years Ended June 30, 2016 and 2015

(11) Defined Benefit Pension Plan, continued

Discount Rate

For the June 30, 2015 and 2014 valuation reports, the discount rate used to measure the total pension liability was 7.50% for the Plan. To determine whether the municipal bond rate should be used in the calculation of a discount rate for the plan, CalPERS stress tested plans that would most likely result in a discount rate that would be different from the actuarially assumed discount rate. Based on the testing, none of the tested plans run out of assets. Therefore, the current 7.50% discount rate used is adequate and the use of the municipal bond rate calculation is not necessary. The long term expected discount rate of 7.50% will be applied to all plans in the Public Employees' Retirement Fund (PERF). The stress test results are presented in a detailed report which can be obtained from the CalPERS website.

According to Paragraph 30 of Statement 68, the long-term discount rate should be determined without reduction for pension plan administrative expense. The 7.50% investment return assumption used in this accounting valuation is net of administrative expenses. Administrative expenses are assumed to be 15 basis points. An investment return excluding administrative expenses would have been 7.65%. Using this lower discount rate has resulted in a slightly higher Total Pension Liability and Net Pension Liability. CalPERS confirmed the materiality threshold for the difference in the calculation and did not find it to be a material difference.

CalPERS is scheduled to review all actuarial assumptions as part of its regular Asset Liability Management (ALM) review cycle that is scheduled to be completed in February 2018. Any changes to the Discount rate will require CalPERS Board action and proper stakeholder outreach. For these reasons, CalPERS expects to continue using a discount rate net of administrative expenses for GASB 67 and 68 calculations through at least the fiscal year ended 2017-2018. CalPERS will continue to check the materiality of the difference in the calculation until such time as it has changed its methodology.

The long-term expected rate of return on pension plan investments was determine using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class.

In determining the long-term expected rate of return, CalPERS took into account both short-term and long-term market return expectations as well as the expected pension fund cash flows. Using historical returns of all the funds' asset classes, expected compound returns were calculates over the short-term (first 10 years) and the long-term (11-60 years) using a building-block approach. Using the expected nominal returns for both short-term and long-term, the present value of benefits was calculated for each fund. The expected rate of return was set by calculating the single equivalent return that arrived at the same present value of benefits for cash flows as the one calculated using both short-term and long-term returns. The expected rate of return was then set equivalent to the single equivalent rate calculated above and rounded down to the nearest one quarter of one percent.

Mojave Water Agency
Notes to the Financial Statements, continued
For the Fiscal Years Ended June 30, 2016 and 2015

(11) Defined Benefit Pension Plan, continued

Discount Rate, continued

The table below reflects the long-term expected real rate of return by asset class. The rate of return was calculated using the capital market assumptions applied to determine the discount rate and asset allocation.

<u>Asset Class</u>	<u>New Strategic Allocation</u>	<u>Real Return Years 1-10*</u>	<u>Real Return Year 11+**</u>
Global Equity	47.0%	5.25%	5.71%
Global Fixed Income	19.0	0.99	2.43
Inflation Sensitive	6.0	0.45	3.36
Private Equity	12.0	6.83	6.95
Real Estate	11.0	4.50	5.13
Infrastructure and Forestland	3.0	4.50	5.09
Liquidity	2.0	(0.55)	(1.05)
Total	<u>100.0%</u>		

* An expected inflation of 2.5% used for this period

** An expected inflation of 3.0% used for this period

Sensitivity of the Proportionate Share of Net Pension Liability to Changes in the Discount Rate

The following tables presents the Agency's proportionate share of the net position liability for the Plan, calculated using the discount rate, as well as what the Agency's proportional share of the net pension liability would be if it were calculated using a discount rate that is one percentage point lower or one percentage point higher than the current rate.

At June 30, 2016, the discount rate comparison was the following:

	<u>Discount Rate - 1%</u>	<u>Current Discount Rate</u>	<u>Discount Rate + 1%</u>
	<u>6.65%</u>	<u>7.65%</u>	<u>8.65%</u>
Agency's Net Pension Liability \$	<u>6,781,577</u>	<u>4,060,873</u>	<u>1,783,275</u>

At June 30, 2015, the discount rate comparison was the following:

	<u>Discount Rate - 1%</u>	<u>Prior Discount Rate</u>	<u>Discount Rate + 1%</u>
	<u>6.50%</u>	<u>7.50%</u>	<u>8.50%</u>
Agency's Net Pension Liability \$	<u>5,981,846</u>	<u>3,293,429</u>	<u>1,062,298</u>

Pension Plan Fiduciary Net Position

Detailed information about the pension plan's fiduciary net position is available in separately issued CalPERS financial reports. See pages 57-58 for the Required Supplementary Schedules.

Payable to the Pension Plan

At June 30, 2016 and 2015, the Agency reported no payables for the outstanding amount of contribution to the pension plan.

Mojave Water Agency
Notes to the Financial Statements, continued
For the Fiscal Years Ended June 30, 2016 and 2015

(12) Deferred Inflows of Resources

Changes in deferred inflows of resources for 2016, were as follows:

	<u>Balance 2015</u>	<u>Additions</u>	<u>Amortization</u>	<u>Balance 2016</u>
Deferred inflows of resources:				
Deferred pension inflows	1,158,715	(431,509)	(227,626)	499,580
Total deferred inflows of resources	\$ <u>1,158,715</u>	<u>(431,509)</u>	<u>(227,626)</u>	<u>499,580</u>

Changes in deferred inflows of resources for 2015, were as follows:

	<u>Balance 2014</u>	<u>Additions</u>	<u>Amortization</u>	<u>Balance 2015</u>
Deferred inflows of resources:				
Deferred pension inflows	\$ -	1,458,737	(300,022)	1,158,715
Total deferred inflows of resources	\$ <u>-</u>	<u>1,458,737</u>	<u>(300,022)</u>	<u>1,158,715</u>

(13) Net Investment in Capital Assets

Net investment in capital assets:	<u>2016</u>	<u>2015</u>
Capital assets, not being depreciated	\$ 8,639,051	8,130,667
Depreciable capital assets, net	350,857,872	358,742,807
Deferred loss on debt defeasance, net	3,422,699	3,959,166
Bonds payable – current portion	(4,515,000)	(4,330,000)
Bonds payable – long-term portion	(60,761,474)	(65,569,470)
Less: 2006 Deferred loss on debt defeasance	(2,245,267)	(2,595,786)
Add back: 2006 General obligation bonds	18,160,000	20,395,000
Add back: 2006 General obligation bonds premium	598,703	692,169
Total net investment in capital assets	\$ <u>314,156,584</u>	<u>319,424,553</u>

Mojave Water Agency
Notes to the Financial Statements, continued
For the Fiscal Years Ended June 30, 2016 and 2015

(14) Unrestricted Net Position

	2016	2015
Unrestricted net position:		
Non-spendable net position:		
Prepaid expenses and deposits	\$ 74,314	62,387
Spendable net position are designated as follows:		
Operating reserve	5,000,000	5,000,000
Capital replacement reserve	10,000,000	10,000,000
Contingency reserve	21,423,464	20,894,850
Total spendable net position	36,423,464	35,894,850
Total unrestricted net position	\$ 36,497,778	35,957,237

(15) Fund Transfer of Net Position

During fiscal year 2016, the Agency determined the net pension liability was the responsibility of the Agency and should not have been allocated to the Watermaster for the fiscal year June 30, 2015. At June 30, 2016, the Agency transferred the related balances for deferred pension outflows, net pension liability; deferred pension inflows, and related net position of \$471,044 from the Watermaster to the Agency.

(16) Prior Year Restatement of Net Position

Net Pension Liability – GASB 68 Implementation

In fiscal year 2015, the Agency implemented GASB pronouncements 68 and 71 to recognize its proportionate share of the net pension liability. As a result of the implementation, the Agency recognized the pension liability and recorded a prior period adjustment, a decrease of net position, of \$5,867,236 at July 1, 2014. The Agency recorded a prior period adjustment, an increase to net position, to reclassify from expense to deferred outflows of resources, the prior year's proportionate share of employer pension contribution including the Agency's side fund payoff totaling \$1,926,126 at July 1, 2014.

	2015
The adjustment to net position is as follows:	
Net position at June 30, 2014, as previously stated	\$ 399,062,229
Effect of adjustment to net pension liability	(5,867,236)
Effect of adjustment to record deferred pension outflows	1,926,126
Total adjustment to net position	(3,941,110)
Net position at July 1, 2014, as restated	\$ 395,121,119

(17) Risk Management

The Agency is exposed to various risks of loss related to torts, theft of, damage to and destruction of assets; errors and omissions; injuries to employees; and natural disasters. The Authority has purchased commercial insurance coverage to limit the risk of loss for the above named sources. Also, the Agency has obtained workers' compensation coverage to the statutory limits.

Settled claims have not exceeded any of the coverage amounts in any of the last three fiscal years and there were no reductions in the Agency's insurance coverage during the years ending June 30, 2016, 2015, and 2014. Liabilities are recorded when it is probable that a loss has been incurred and the amount of the loss can be reasonably estimated net of the respective insurance coverage. Liabilities include an amount for claims that have been incurred but not reported (IBNR). There were no IBNR or claims payable as of June 30, 2016, 2015, and 2014.

Mojave Water Agency
Notes to the Financial Statements, continued
For the Fiscal Years Ended June 30, 2016 and 2015

(18) Commitments and Contingencies

State Water Contract

Estimates of the Agency's share of the project fixed costs of the State Water Project (SWP) are provided annually by the State. The estimates are subject to future increases or decreases resulting from changes in planned facilities, refinements in cost estimates and inflation.

According to the State's latest estimates, the Agency's long-term obligations under the contract, for capital and minimum operations and maintenance costs, including interest through the year 2036, are as follows:

	<u>State Water Contract</u> <u>Long-term Obligations</u>
Fixed charges:	
Transportation capital cost	\$ 36,805,032
Transportation minimum OMP&R	137,100,124
Delta water charge	130,662,031
Water system revenue bond surcharge	20,023,143
East Branch enlargement capital cost	19,185,570
East Branch minimum OMP&R	<u>6,242,366</u>
Total estimated fixed charges	<u>350,018,266</u>
Variable charges:	
Variable OMP&R	248,890,179
Off-aqueduct OMP&R	<u>1,936,233</u>
Total estimated variable charges	<u>250,826,412</u>
Total estimated future charges	<u>\$ 600,844,678</u>

The amounts shown do not contain any escalation for inflation and are subject to significant variation over time because the amounts are based on a number of assumptions and are contingent on future events. Accordingly, none of the estimated long-term obligations are recorded as liabilities in the accompanying basic financial statements.

There are other pending actions that may adversely impact the Agency's ability to control the sale of water transported through the SWP into its service area. The impact on future revenues of such actions cannot be determined.

Construction Contracts

The Agency has a variety of agreements with developers and private parties relating to the installation, improvement or modification of transmission facilities and distribution systems within its service area. The financing of such improvements is provided primarily from debt, grants and the Agency's capital replacement reserve.

Grant Awards

Grant funds received by the Agency are subject to audit by the grantor agencies. Such audits could lead to requests for reimbursements to the grantor agencies for expenditures disallowed under terms of the grant. Management of the Agency believes that such disallowances, if any, would not be significant.

Mojave Water Agency
Notes to the Financial Statements, continued
For the Fiscal Years Ended June 30, 2016 and 2015

(18) Commitments and Contingencies, continued

Litigation

In the ordinary course of operations, the Agency is subject to claims and litigation from outside parties. After consultation with legal counsel, the Agency believes the ultimate outcome of such matters, if any, will not materially affect its financial condition.

(19) Governmental Accounting Standards Board Statements Issued, Not Yet Effective

The Governmental Accounting Standards Board (GASB) has issued several pronouncements prior to June 30, 2016, that has effective dates that may impact future financial presentations.

Governmental Accounting Standards Board Statement No. 74

In June 2015, the GASB issued Statement No. 74 – *Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans*. The objective of this Statement is to improve the usefulness or information about postemployment benefits other than pensions (other postemployment benefits of OPEB) included in the general purpose external financial reports of state and local governmental OPEB plans for making decisions and assessing accountability.

This Statement replaces Statements No. 43, *Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans*, as amended, and No. 57, *OPEB Measurements by Agent Employers and Multiple-Employer Plans*. It also includes requirements for defined contribution OPEB plans that replace the requirements for those OPEB plans in Statement No. 25, *Financial Reporting for Defined Benefit Pension Plans and Note Disclosures for Defined Contribution Plans*, as amended, Statement 43, and Statement No.50, *Pension Disclosures*.

The provisions of this Statement are effective for financial statements for periods beginning after June 15, 2016. The impact of the implementation of this Statement to the Agency's financial statements has not been assessed at this time.

Governmental Accounting Standards Board Statement No. 75

In June 2015, the GASB issued Statement No. 75 – *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*. The objective of this Statement is to improve accounting and financial reporting by state and local governments for postemployment benefits other than pensions (OPEB). It also improves information provided by state and local governmental employers about financial support for OPEB that is provided by other entities.

This Statement replaces the requirements of Statement No. 45, *Accounting and Financial Reporting by Employers for Postemployment Benefits Other Than Pensions*, as amended, and No. 57, *OPEB Measurements by Agent Employers and Agent Multiple-Employer Plans*, for OPEB. The provisions of this Statement are effective for financial statements for periods beginning after June 15, 2017. The impact of the implementation of this Statement to the Agency's financial statements has not been assessed at this time.

Governmental Accounting Standards Board Statement No. 77

In August 2015, the GASB issued Statement No. 77 – *Tax Abatement Disclosures*. The objective of this Statement is to improve financial reporting by giving users of financial statements essential information that is not consistently or comprehensively reported to the public at present. Financial statement users need information about certain limitations on a government's ability to raise resources. This includes limitations on revenue-raising capacity resulting from governmental programs that use tax abatements to induce behavior by individuals and entities that is beneficial to the government or its citizens. Tax abatements are widely used by state and local governments, particularly to encourage economic development. This Statement is effective for financial statements for periods beginning after December 15, 2015. It is believed that the implementation of this Statement will not have a material effect to the Agency's financial statements.

Mojave Water Agency
Notes to the Financial Statements, continued
For the Fiscal Years Ended June 30, 2016 and 2015

(19) Governmental Accounting Standards Board Statements Issued, Not Yet Effective

Governmental Accounting Standards Board Statement No. 80

In January 2016, the GASB issued Statement No. 80 – *Blending Requirements for Certain Component Units – An Amendment of GASB Statement No. 14*. The objective of this Statement is to improve financial reporting for irrevocable split-interest agreements by providing recognition and measurement guidance for situations in which a government is a beneficiary of the agreement. The additional criterion requires blending of a component unit incorporated as a not-for-profit corporation in which the primary government is the sole corporate member. The additional criterion does not apply to component units included in the financial reporting entity pursuant to the provisions of Statement No. 39, *Determining Whether Certain Organizations Are Component Units*. This Statement is effective for financial statements for periods beginning after June 15, 2016. It is believed that the implementation of this Statement will not have a material effect to the Agency’s financial statements.

Governmental Accounting Standards Board Statement No. 81

In March 2016, the GASB issued Statement No. 81 – *Irrevocable Split-Interest Agreements*. The objective of this Statement is to improve accounting and financial reporting for irrevocable split-interest agreements by providing recognition and measurement guidance for situations in which a government is a beneficiary of the agreement. This Statement requires that a government that receives resources pursuant to an irrevocable split-interest agreement recognize assets, liabilities, and deferred inflows of resources at the inception of the agreement. Furthermore, this Statement requires that a government recognize assets representing its beneficial interests in irrevocable split-interest agreements that are administered by a third party, if the government controls the present service capacity of the beneficial interests. This Statement requires that a government recognize revenue when the resources become applicable to the reporting period. This Statement is effective for financial statements for periods beginning after December 15, 2016. It is believed that the implementation of this Statement will not have a material effect to the Agency’s financial statements.

Governmental Accounting Standards Board Statement No. 82

In March 2016, the GASB issued Statement No. 82 – *Pension Issues-an amendment of GASB Statements No. 67, No. 68, and No.73*. This Statement addresses issues regarding (1) the presentation of payroll-related measures in required supplementary information, (2) the selection of assumptions and the treatment of deviations from the guidance in an Actuarial Standard of Practice for financial reporting purposes, and (3) the classification of payments made by employers to satisfy employee (plan member) contribution requirements. This Statement is effective for financial statements for periods beginning after June 15, 2016. It is believed that the implementation of this Statement will not have a material effect to the Agency’s financial statements.

(20) Subsequent Events

2016 Revenue Refunding Bonds

On September 20th, 2016, the Agency issued \$15,025,000 of Refunding Revenue Bonds, Series 2016 A, to provide funds to prepay the outstanding 2006 Revenue Bonds, an existing long-term debt issuance. The interest rates on the bonds range from 1.50% to 4.00% per annum. Interest on the bonds is payable semi-annually on March 1 and September 1. Principal matures September 1 of each year through 2022.

Management is not aware of any other events or transactions, including estimates that provide additional evidence about conditions that existed at June 30, 2016, or arose subsequent to that date and are considered inherent in the process of preparing these financial statements.

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Required Supplementary Information

Mojave Water Agency
Schedule of the Agency's Proportionate Share of the Net Pension Liability
As of June 30, 2016
Last Ten Years*

	Measurement Date 6/30/2015	Measurement Date 6/30/2014
Agency's Proportion of the Net Pension Liability	0.05916%	0.05293%
Agency's Proportionate Share of the Net Pension Liability	\$ 4,060,873	3,293,429
Agency's Covered-Employee Payroll	\$ 3,373,196	3,179,561
Agency's Proportionate Share of the Net Pension Liability as a Percentage of its Covered-Employee Payroll	120.39%	103.58%
Plan's Fiduciary Net Position as a Percentage of the Plan's Total Pension Liability	80.45%	83.75%
Plan's Proportionate Share of Aggregate Employer Contributions	\$ 578,203	1,926,126

Notes:

* Fiscal Year 2015 was the first year of implementation, therefore, only two years are shown.

Mojave Water Agency
Schedule of Pension Plan Contributions
As of June 30, 2016
Last Ten Years*

<u>Schedule of Pension Plan Contributions:</u>	Measurement Date 2014-2015	Measurement Date 2013-2014
Actuarially Determined Contribution	\$ 587,585	568,371
Contributions in Relation to the Actuarially Determined Contribution	<u>(551,929)</u>	<u>(2,076,334)</u>
Contribution Deficiency (Excess)	\$ <u>35,656</u>	<u>(1,507,963)</u>
Covered Payroll	\$ <u>3,373,196</u>	<u>3,179,561</u>
Contribution's as a percentage of Covered-employee Payroll	<u>16.36%</u>	<u>65.30%</u>

Notes:

* Fiscal year 2015 was the first year of implementation, therefore, only two years are shown.

Mojave Water Agency
Schedule of Funding Status – Other Post Employment Benefits
For the Years Ended June 30, 2016

Actuarial Valuation Date	Actuarial Value of Plan Assets (a)	Actuarial Accrued Liability (b)	Unfunded Actuarial Accrued Liability (UAAL) (b-a)	Funded Ratio (a/b)	Covered Payroll (c)	UAAL as a Percentage of Covered Payroll ((b-a)/c)
July 1, 2015	\$ 858,333	2,079,238	1,220,905	41.28%	\$ 4,061,592	30.06%
July 1, 2013	574,503	1,720,996	1,146,493	33.38%	3,147,000	36.43%
July 1, 2011	324,914	1,708,176	1,383,262	19.02%	3,005,000	46.03%
July 1, 2008	-	1,527,612	1,527,612	0.00%	2,267,000	67.38%

Funding progress is presented for the year(s) that an actuarial study has been prepared since the effective date of GASB Statement 45. Actuarial review and analysis of the post-employment benefits liability and funding status is performed every three years or annually if there are significant changes in the plan. The next scheduled actuarial review and analysis of the post-employment benefits liability and funding status will be performed in fiscal year 2017, based on the year ending June 30, 2016.

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Statistical Information Section

**Mojave Water Agency
Statistical Section**

This part of the Agency’s comprehensive annual financial report presents detailed information as a context for understanding what the information in the financial statements, note disclosures, and required supplementary information says about the Agency’s overall financial health.

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Financial Trends These schedules contain information to help the reader understand how the Agency’s financial performance and well-being have changed over time.	61-63
Revenue Capacity These schedules contain information to help the reader assess the Agency’s most significant own-source revenue, property tax.	64-70
Debt Capacity These schedules present information to help the reader assess the affordability of the Agency’s current levels of outstanding debt and the Agency’s ability to issue additional debt in the future.	71-77
Demographic Information This schedule offers demographic indicators to help the reader understand the environment within which the Agency’s financial activities take place.	78-80
Operating Information This schedule contains service and infrastructure data to help the reader understand how the information in the Agency’s financial report relates to the service the Agency provides.	81-83

Mojave Water Agency
Net Position and Net Position by Component
Last Ten Fiscal Years

	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007
Business-type Activities:										
Investment in Capital Assets	314,156,584	319,424,553	324,331,059	330,581,016	327,577,444	300,343,361	273,034,391	245,742,203	229,714,453	199,634,473
Restricted	42,782,601	39,961,281	37,903,477	35,027,862	31,738,559	28,949,280	34,231,596	64,261,091	48,178,637	29,625,604
Unrestricted	36,497,778	35,957,237	36,827,693	19,200,219	17,552,942	31,048,893	35,676,490	35,708,048	38,434,275	24,370,220
Total Net Position	393,436,963	395,343,071	399,062,229	384,809,097	376,868,945	360,341,534	342,942,477	345,711,342	316,327,365	253,630,297

**Mojave Water Agency
Changes in Net Position
Last Ten Fiscal Years**

	06/30/16	06/30/15	06/30/14	06/30/13	06/30/12	06/30/11	06/30/10	06/30/09	06/30/08	06/30/07
OPERATING REVENUE:										
Water Sales	\$ 3,371,100	6,414,830	4,347,448	5,594,269	4,550,037	7,593,587	7,485,689	8,643,681	10,882,901	6,746,363
Watermaster Assessment	551,855	2,887,177	2,433,774	2,752,826	1,941,626	3,250,049	4,686,265	6,908,932	8,447,402	4,568,633
State Water Project Table A Water Sale	-	-	16,426,784	-	-	-	-	-	-	-
Water Sales: Set Up Charges	-	-	-	-	-	-	-	-	450	-
Minimum OMP: IDM(840)	-	-	-	-	-	-	-	-	-	156,296
Replacement Costs:IDM (840)	-	-	-	-	-	-	-	-	-	277,864
Total Operating Revenues	3,922,955	9,302,007	23,208,005	8,347,095	6,491,663	10,843,636	12,171,954	15,552,613	19,330,754	11,749,156
OPERATING EXPENSE:										
State Water Project Costs	11,566,691	13,082,665	11,417,785	12,491,587	11,113,359	14,242,963	13,332,303	14,103,568	16,084,892	11,500,764
Employment Costs	4,517,308	4,755,630	4,764,101	4,457,006	4,438,600	4,520,170	4,862,992	3,804,058	3,681,982	3,517,037
Administration Costs	4,688,210	3,553,351	2,526,374	1,477,057	2,578,265	2,328,611	5,122,475	3,274,308	1,472,437	908,633
Utilities	907,075	1,158,673	1,058,176	697,776	308,661	426,445	304,078	233,906	344,871	375,064
Supplies and Materials	344,300	394,324	285,913	255,077	222,719	326,951	318,285	301,304	345,894	288,562
Repairs and Maintenance	603,340	488,675	478,315	381,236	477,492	513,745	654,415	311,547	328,394	198,523
Mitigation Expense	-	-	-	-	-	366,000	-	-	-	-
Depreciation	14,371,985	14,951,346	15,619,566	11,639,513	10,716,705	10,041,933	21,370,216	6,560,275	4,494,605	4,934,353
Total Operating Expense	36,998,909	38,384,664	36,150,229	31,399,252	29,855,801	32,766,818	45,964,764	28,588,966	26,753,076	21,722,937
OPERATING INCOME / (LOSS)	(33,075,954)	(29,082,657)	(12,942,224)	(23,052,157)	(23,364,138)	(21,923,182)	(33,792,810)	(13,036,353)	(7,422,322)	(9,973,781)
NON-OPERATING REVENUES										
Property Taxes	33,165,757	31,286,258	30,092,574	30,318,770	28,010,289	29,026,251	32,395,925	40,856,896	40,164,181	35,198,145
D/S Support Fr.IDM: 849	812,688	813,250	813,688	814,064	813,126	812,188	813,938	813,313	792,562	812,689
Interest Income	354,186	236,731	119,841	83,684	147,230	274,578	621,518	1,653,074	2,453,406	2,023,896
Mitigation Fees	-	-	-	19,468	60,176	286,356	-	-	-	-
Other Income	140,228	174,312	686,492	691,778	2,438,866	68,019	197,778	58,823	81,107	124,000
Total Non-Operating Revenue	34,472,859	32,510,551	31,712,595	31,927,763	31,469,687	30,467,392	34,029,159	43,382,106	43,491,256	38,158,730

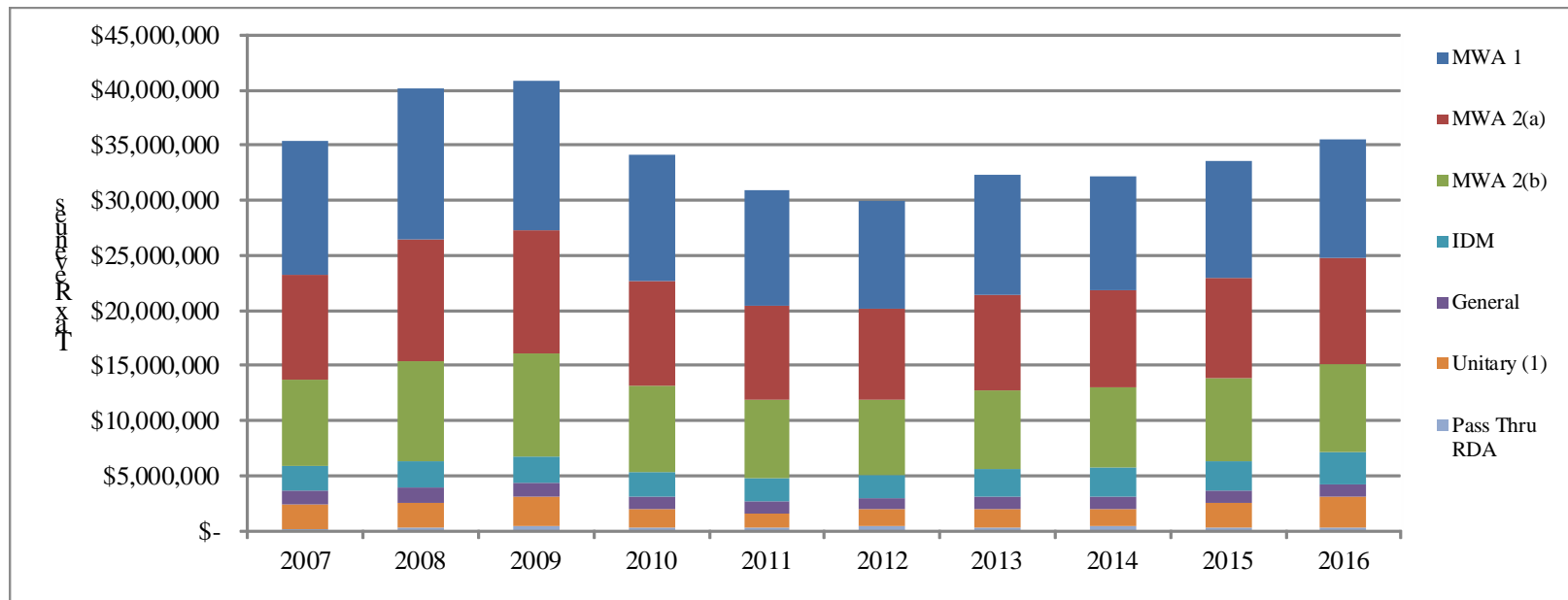
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**Mojave Water Agency
Changes in Net Position
Last Ten Fiscal Years**

	06/30/16	06/30/15	06/30/14	06/30/13	06/30/12	06/30/11	06/30/10	06/30/09	06/30/08	06/30/07
NON-OPERATING EXPENSES:										
Collection Charges	86,561	81,752	77,857	76,024	71,297	109,673	128,844	244,564	454,313	551,083
Other Expenses	490,751	540,492	633,360	477,736	413,904	563,432	71,795	420,254	282,620	35,770
Release of IDM Funds	-	-	-	-	903,229	353,838	1,308,753	-	-	-
CalPERS Side-Fund payoff	-	-	-	-	1,657,818	-	-	-	-	-
Yermo Community Services District Project	-	-	-	-	-	150,000	-	-	-	-
Joshua Basin Recharge Project	-	-	650,000	-	-	-	-	-	-	-
Amortization of bonds premium	(292,996)	(292,996)	(114,600)	(101,347)	(101,347)	(101,347)	(101,347)	(101,347)	(101,347)	(101,347)
Interest Expense	3,785,596	3,839,837	4,181,846	5,479,745	4,620,498	4,783,708	4,361,272	3,351,276	3,137,021	3,458,311
Total Non-Operating Expenses:	4,069,912	4,169,085	5,428,463	5,932,158	7,565,399	5,859,304	5,769,317	3,914,747	3,772,608	3,943,818
NON-OPERATING INCOME /(LOSS)	30,402,947	28,341,466	26,284,132	25,995,605	23,904,288	24,608,088	28,259,842	39,467,359	39,718,648	34,214,912
INCOME BEFORE CONTRIBUTIONS	(2,673,007)	(741,191)	13,341,908	2,943,448	540,150	2,684,906	(5,532,968)	26,431,006	322,963,256	24,241,131
Capital Contributions / Capital Grants	766,899	963,143	911,224	4,996,704	15,987,261	14,714,150	4,854,146	862,929	335,742	-
Change in Net Position:	(1,906,108)	221,952	14,253,132	7,940,152	16,527,411	17,399,056	(678,822)	27,293,935	32,632,068	24,241,131
Beginning of Year	395,343,071	399,062,229	384,809,097	376,868,945	360,341,534	342,942,477	343,621,300	316,327,365	283,695,297	229,389,166
End of Year	393,436,963	399,284,181	399,062,229	384,809,097	376,868,945	360,341,534	342,942,477	343,621,300	316,327,365	253,630,297
Prior Yr Adjustment	-	(3,941,110)	-	-	-	-	-	-	-	-
Net Position by Component:										
Invested in Capital Assets	314,156,584	319,424,553	324,331,059	330,581,016	327,577,444	300,343,361	273,034,391	245,742,203	229,714,453	199,634,473
Restricted	42,707,288	39,961,281	37,903,477	35,027,862	31,738,559	28,949,280	34,231,596	64,261,091	48,178,637	29,625,604
Unrestricted	36,573,091	35,957,237	36,827,693	19,200,219	17,552,942	31,048,893	35,676,490	35,708,048	38,434,275	24,370,220
Total Net Position	\$ 393,436,963	395,343,071	399,062,229	384,809,097	376,868,945	360,341,534	342,942,477	345,711,342	316,327,365	253,630,297

**Mojave Water Agency
Tax Revenues by Source
Last Ten Fiscal Years**

<u>Fiscal Year</u>	<u>MWA 1</u>	<u>MWA 2(a)</u>	<u>MWA 2(b)</u>	<u>General</u>	<u>Unitary (1)</u>	<u>Pass Thru RDA</u>	<u>IDM</u>	<u>Total</u>
2007	\$ 12,115,372	9,448,069	7,856,086	1,165,815	2,207,605	235,095	2,337,990	35,366,032
2008	13,755,986	10,963,684	9,116,324	1,325,677	2,266,846	316,936	2,418,729	40,164,181
2009	13,582,350	11,185,087	9,300,420	1,299,748	2,633,850	424,186	2,431,255	40,856,896
2010	11,492,689	9,433,914	7,844,317	1,187,672	1,678,049	293,894	2,215,390	34,145,925
2011	10,423,279	8,564,582	7,121,465	1,087,612	1,314,348	302,611	2,052,355	30,866,251
2012	9,811,628	8,253,752	6,863,010	1,036,290	1,555,426	409,870	2,005,314	29,935,289
2013	10,964,481	8,596,933	7,148,366	1,069,422	1,644,762	327,016	2,592,790	32,343,771
2014	10,431,354	8,775,525	7,296,865	1,062,717	1,644,367	399,564	2,612,182	32,222,574
2015	10,542,026	9,121,381	7,584,445	1,098,675	2,165,047	335,910	2,673,773	33,521,257
2016	10,683,723	9,674,554	8,044,409	1,145,703	2,744,546	369,941	2,847,881	35,510,757



(1) The Mojave Water Agency began separately tracking the Unitary portion of tax receipts in the Fiscal Year Ending 2003.

**Mojave Water Agency
Property Tax Rates
Last Ten Fiscal Years**

Fiscal Year Ended June 30,	MWA 1		MWA 2		IDM	
	Secured Assessed Value	Unsecured Assessed Value	Secured Assessed Value	Unsecured Assessed Value	Secured Assessed Value	Unsecured Assessed Value
2007	0.1125	0.1125	0.0550	0.0550	0.0850	0.0900
2008	0.1125	0.1125	0.0550	0.0550	0.0850	0.0850
2009	0.1125	0.1125	0.0550	0.0550	0.0850	0.0850
2010	0.1125	0.1125	0.0550	0.0550	0.0850	0.0850
2011	0.1125	0.1125	0.0550	0.0550	0.0850	0.0850
2012	0.1125	0.1125	0.0550	0.0550	0.1050	0.0850
2013	0.1125	0.1125	0.0550	0.0550	0.1050	0.1050
2014	0.1125	0.1125	0.0550	0.0550	0.1050	0.1050
2015	0.1125	0.1125	0.0550	0.0550	0.1050	0.1050
2016	0.1125	0.1125	0.0550	0.0550	0.1050	0.1050

Source:
MWA

**Mojave Water Agency
Principal Property Tax Payers
Fiscal Year 2016**

Rank	Taxpayer	Land Use	Secured Assessed Value	% of Total Secured Assessed Value
1	CEMEX INC	Industrial	\$ 306,034,051	1.04%
2	RIVERSIDE CEMENT COMPANY	Industrial	178,219,912	0.61%
3	HIGH DESERT POWER TRUST 2000-A	Utility	176,851,000	0.60%
4	MITSUBISHI CEMENT CORPORATION	Industrial	169,237,556	0.58%
5	WALMART STORES INC	Commercial	163,334,038	0.56%
6	INTERMOUNTAIN POWER AGENCY	Utility	144,882,140	0.49%
7	MACERICH VICTOR VALLEY LLC	Commercial	117,462,746	0.40%
8	GEO GROUP INC	Correctional Facility	86,403,401	0.29%
9	PRIME A INVESTMENTS LLC	Commercial	83,691,055	0.28%
10	STIRLING CAPITAL INVESTMENTS	Commercial	80,997,503	0.28%
Total			1,507,113,402	5.13%
Local Secured Assessed Valuation			<u>\$29,392,731,737</u>	

**Ten Largest Tax Payers (Secured Roll)
Fiscal Year 2016**

Rank	Taxpayer	Land Use	Secured Assessed Value	% of Total Secured Assessed Value
1	WALMART STORES INC.	Commercial	\$ 21,873,362	0.88%
2	HOME DEPOT USA INC.	Commercial	11,235,180	0.45%
3	NETREIT YUCCA VALLEY LLC	Commercial	7,367,975	0.30%
4	SHAH FAMILY TRUST	Commercial/Undeveloped	6,648,907	0.27%
5	WJB GOLF LLC	Recreation/Golf Courses	5,944,706	0.24%
6	STEVEN J AND SUK K KOO	Commercial	5,262,704	0.21%
7	THRIFTY PAYLESS INC.	Commercial	5,234,084	0.21%
8	G AND L YUCCA VALLEY II LLC	Commercial	4,847,701	0.20%
9	LAUREL STREET PARTNERS LP	Commercial	4,758,881	0.19%
10	DEPIERRO DEVELOPMENT LLC	Commercial/Undeveloped	4,460,288	0.18%
Total			77,633,788	3.14%
Local Secured Assessed Valuation			<u>\$ 2,472,684,975</u>	

Source: San Bernardino County Assessor's Office

Mojave Water Agency
Property Tax Assessed Valuations, Tax Levies and Collections
Last Ten Fiscal Years

MWA #1

Fiscal Year Ended June 30	Taxes Levied for the Fiscal Year	Collected within the Fiscal Year of Levy		Collections from Prior Years	Total Collections to Date	
		Amount ⁽¹⁾	Percent of Levy ⁽²⁾		Amount	Percent of Levy ⁽³⁾
2007	9,998,397	11,594,962	115.97%	520,410	12,115,372	121.2%
2008	12,671,101	12,956,489	102.25%	799,497	13,755,986	108.6%
2009	13,523,645	12,199,600	90.21%	1,382,750	13,582,350	100.4%
2010	12,610,003	10,063,740	79.81%	1,428,949	11,492,689	91.1%
2011	10,611,905	9,264,516	87.30%	1,158,763	10,423,279	98.2%
2012	10,196,119	8,837,752	86.68%	973,876	9,811,628	96.2%
2013	9,907,907	9,551,624	96.40%	1,412,857	10,964,481	110.7%
2014	9,656,319	8,939,072	92.57%	1,492,283	10,431,354	108.0%
2015	9,786,438	9,181,849	93.82%	1,360,176	10,542,025	107.7%
2016	10,038,865	9,393,735	93.57%	1,289,987	10,683,723	106.4%

MWA #2

Fiscal Year Ended June 30	Taxes Levied for the Fiscal Year	Collected within the Fiscal Year of Levy		Collections from Prior Years	Total Collections to Date	
		Amount ⁽¹⁾	Percent of Levy ⁽²⁾		Amount	Percent of Levy ⁽³⁾
2007	15,655,298	16,712,110	107%	592,045	17,304,155	110.5%
2008	19,120,607	19,001,321	99%	1,078,687	20,080,008	105.0%
2009	19,919,338	18,497,287	93%	1,988,220	20,485,507	102.8%
2010	17,486,368	15,504,961	89%	1,773,270	17,278,231	98.8%
2011	15,454,895	14,493,855	94%	1,192,192	15,686,047	101.5%
2012	15,177,349	14,150,668	93%	966,093	15,116,762	99.6%
2013	15,070,063	14,569,069	97%	1,176,230	15,745,299	104.5%
2014	15,303,875	14,838,185	97%	1,234,206	16,072,390	105.0%
2015	16,024,200	15,627,767	98%	1,078,059	16,705,826	104.3%
2016	16,994,204	16,669,729	98%	1,049,233	17,718,963	104.3%

(1) Amounts collected include current secured, current unsecured, and supplemental taxes. Assessed value amounts are based on the assessed value as of January 1 preceding the applicable fiscal year.

(2) "% of Levy" for "Collections within the Fiscal Year of Levy" is greater than 100% in some years due to supplemental assessments which occur based on valuations in connection with a change of ownership during the applicable fiscal year.

(3) Percentages may be greater than 100% due to inclusion of amounts collected from prior years.

Source: Mojave Water Agency

Mojave Water Agency
Property Tax Assessed Valuations, Tax Levies and Collections, continued
Last Ten Fiscal Years

General Tax

Fiscal Year Ended June 30	Taxes Levied for the Fiscal Year	Collected within the Fiscal Year of Levy		Collections from Prior Years	Total Collections to Date	
		Amount ⁽¹⁾	Percent of Levy ⁽²⁾		Amount	Percent of Levy ⁽³⁾
2007	3,278,798	3,569,519	108.87%	38,996	3,608,515	110.06%
2008	3,660,537	3,848,294	105.13%	61,165	3,909,459	106.80%
2009	4,086,758	4,252,501	104.06%	105,283	4,357,784	106.63%
2010	2,954,170	3,067,933	103.85%	91,682	3,159,615	106.95%
2011	2,949,926	2,647,624	89.75%	56,947	2,704,571	91.68%
2012	2,366,193	2,953,101	124.80%	48,484	3,001,585	126.85%
2013	2,588,976	3,007,440	116.16%	33,760	3,041,201	117.47%
2014	1,564,741	3,065,212	195.89%	41,437	3,106,648	198.54%
2015	1,543,331	3,563,098	230.87%	36,534	3,599,632	233.24%
2016	3,306,588	4,222,419	127.70%	33,589	4,256,008	128.71%

IDM

Fiscal Year Ended June 30	Taxes Levied for the Fiscal Year	Collected within the Fiscal Year of Levy		Collections from Prior Years	Total Collections to Date	
		Amount ⁽¹⁾	Percent of Levy ⁽²⁾		Amount	Percent of Levy ⁽³⁾
2007	2,018,051	2,212,514	109.64%	125,476	2,337,990	115.85%
2008	2,192,539	2,284,873	104.21%	133,855	2,418,729	110.32%
2009	2,359,395	2,258,283	95.71%	172,972	2,431,255	103.05%
2010	2,168,137	2,014,058	92.89%	201,332	2,215,390	102.18%
2011	2,018,760	1,877,124	92.98%	175,231	2,052,355	101.66%
2012	2,012,371	1,852,338	92.05%	152,976	2,005,314	99.65%
2013	2,467,690	2,378,743	96.40%	214,047	2,592,790	105.07%
2014	2,440,025	2,317,316	94.97%	294,867	2,612,182	107.06%
2015	2,571,903	2,458,390	95.59%	215,383	2,673,773	103.96%
2016	2,712,534	2,615,260	96.41%	232,621	2,847,881	104.99%

(1) Amounts collected include current secured, current unsecured, and supplemental taxes. Assessed value amounts are based on the assessed value as of January 1 preceding the applicable fiscal year.

(2) "% of Levy" for "Collections within the Fiscal Year of Levy" is greater than 100% in some years due to supplemental assessments which occur based on valuations in connection with a change of ownership during the applicable fiscal year.

(3) Percentages may be greater than 100% due to inclusion of amounts collected from prior years.

Source: Mojave Water Agency

Mojave Water Agency
Property Tax Allocation of Supplemental Table A Amount Revenues
Last Ten Fiscal Years

Ad Valorem Taxes

Fiscal Year Ended June 30	Ad Valorem Taxes Received ⁽¹⁾	Amount Allocated to Payment Under Water Supply Contract	Amount Allocated to Supplement Table A Amount Revenues ⁽²⁾
2007	21,563,441	9,076,227	12,487,214
2008	24,719,670	9,799,868	14,919,802
2009	24,767,437	9,577,589	15,189,848
2010	20,926,603	10,917,808	10,008,795
2011	18,987,861	13,448,072	5,539,789
2012	92,349,151	12,447,582	79,901,569
2013	19,561,414	13,034,376	6,527,038
2014	19,206,879	12,996,300	6,210,579
2015	19,663,407	14,614,918	5,048,489
2016	20,358,277	16,061,710	4,296,566

(1) Includes revenues from levy of the MWA#1 Assessment and the allocation of the MWA#2 Assessment revenues of \$0.03 per \$100 of assessed valuation.

(2) Amounts include (i) the revenues received from the levy of the MWA#1 Assessment, *plus* (ii) the allocation of the revenues received from the levy of the MWA#2 Assessment of \$0.03 per \$100 of the assessed valuation, *less* (iii) amounts due under the Water Supply Contract. See the captions "SECURITY AND SOURCES OF PAYMENT FOR THE 2014 BONDS - Limited Obligations Payable from the Supplemental Table A Amount Revenues" found on page 6 of the Revenue Refunding Bonds, Series 2014A Official Statement, and "AD VALOREM PROPERTY TAXES - General" found on page 19 of the same Series 2014A Official Statement for further discussion.

Source: Mojave Water Agency

**Mojave Water Agency
Annual Change in Assessed Value
Last Ten Fiscal Years**

Fiscal Year Ended June 30	Secured Assessed Valuation Within Service Area	Unsecured Assessed Valuation Within Service Area	Percentage Increase/(Decrease)
2007	28,069,398,437	394,780,185	27.35
2008	34,313,920,899	450,819,455	22.14
2009	35,610,069,578	606,908,285	4.18
2010	31,119,466,104	673,930,872	(12.21)
2011	27,375,296,579	724,511,959	(11.62)
2012	26,894,046,920	701,133,760	(1.80)
2013	26,681,108,169	719,006,056	(0.71)
2014	27,004,903,579	820,324,180	1.55
2015	28,305,755,509	829,154,150	4.71
2016	29,957,740,316	940,812,620	6.05

Fiscal Year Ended June 30	Assessed Valuation Within Service Area (Land Only)	Assessed Valuation Within Service Area (Improvements)	Percentage Increase/(Decrease)
2007	8,887,464,430	19,576,714,192	27.35
2008	11,263,201,017	23,501,539,337	22.14
2009	12,021,018,146	24,195,959,717	4.18
2010	11,208,891,543	20,584,505,433	(12.21)
2011	9,432,804,274	18,667,004,264	(11.62)
2012	9,063,216,846	18,531,963,834	(1.80)
2013	8,807,028,882	18,593,085,343	(0.71)
2014	8,583,394,618	19,241,833,141	1.55
2015	8,699,055,582	20,435,854,077	4.71
2016	8,923,435,342	21,975,117,594	6.05

Mojave Water Agency
Ratios of Outstanding Debt by Type
Last Ten Fiscal Years

Fiscal Year Ending	General Obligation Bond 2006	Certificate of Participation 2004	Certificate of Participation 2014	Certificate of Participation 2009	DWR 860 Reach 1 Oversize E74005	DWR 870 MRP Recharge E72008	DWR 880 HD Extension MBP E74007A	TOTAL	Per Capita ⁽¹⁾	% of Per Capital
2007	34,825,000	22,340,000	-	-	2,201,449	3,424,485	707,000	63,497,934	29,352	0.046%
2008	33,315,000	21,290,000	-	-	1,914,465	3,168,841	621,793	60,310,098	30,017	0.050%
2009	31,730,000	20,205,000	-	-	1,618,562	2,905,197	533,781	56,992,540	29,144	0.051%
2010	30,065,000	19,095,000	-	38,205,000	1,313,833	2,634,302	443,147	91,756,282	29,314	0.032%
2011	28,315,000	17,945,000	-	37,770,000	999,893	2,355,767	349,774	87,735,434	30,491	0.035%
2012	26,475,000	16,755,000	-	37,325,000	676,516	2,069,507	253,597	83,554,621	31,064	0.037%
2013	24,550,000	15,530,000	-	36,870,000	343,275	1,774,931	154,480	79,222,686	32,747	0.041%
2014	22,525,000	-	13,155,000	36,400,000	-	1,472,166	52,381	73,604,547	32,892	0.045%
2015	20,395,000	-	11,685,000	35,615,000	-	-	-	67,695,000	N/A	-
2016	18,160,000	-	10,450,000	34,800,000	-	-	-	63,410,000	N/A	-

(1) <http://www.bea.gov/iTable/iTable.cfm?reqid=70&step=1&isuri=1&acrdn=4>
Bureau of Economic Analysis: Regional Economic Accounts for San Bernardino County. Bureau of Economic Analysis is an agency of the U.S. Department of Commerce. Statistics are available through 2014.

Note: Outstanding Debt by Type includes both short-term and long-term portions of debt, for a total outstanding debt at the end of each year.

Mojave Water Agency
Ratios of General Obligated Debt Outstanding
Last Ten Fiscal Years

Fiscal Year	General Obligation Bonds	Total Assessed Taxable Value of Property ⁽¹⁾	% of Est. Actual Taxable Value of Property	Per Capita ⁽²⁾
2007	34,825,000	2,242,279,274	1.55%	29,352
2008	33,315,000	2,579,457,175	1.29%	30,017
2009	31,730,000	2,775,758,480	1.14%	29,144
2010	30,065,000	2,550,749,524	1.18%	29,314
2011	28,315,000	2,375,011,808	1.19%	30,491
2012	26,475,000	2,367,494,975	1.12%	31,064
2013	24,550,000	2,363,922,670	1.04%	31,683
2014	22,525,000	2,323,833,066	0.97%	32,892
2015	20,395,000	2,449,431,676	0.83%	N/A
2016	18,160,000	2,583,365,954	0.70%	N/A

(1) Source: <http://www.sbcounty.gov/ATC/Services/Documents?expandID=10#xpanc-10>

(2) Source: <http://www.bea.gov/itable/iTable.cfm?ReqID=70&step=1#reqid=70&step=1&isuri=1>

Bureau of Economic Analysis: Regional Economic Accounts for San Bernardino County. Bureau of Economic Analysis is an agency of the U.S. Department of Commerce. Statistics are available through 2014.

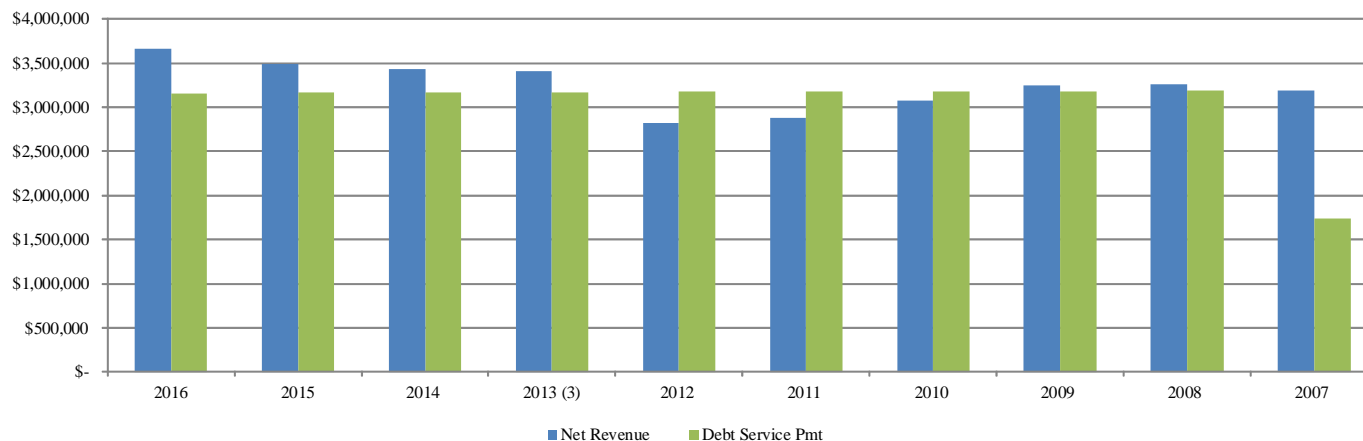
N/A - Statistical information was not available for the specified time periods.

**Mojave Water Agency
Legal Debt Margin Information
Last Ten Fiscal Years**

	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007
Total Assessed Value of Taxable Property	\$ 2,583,365,954	2,449,431,676	2,323,833,066	2,363,922,670	2,367,494,975	2,375,011,808	2,550,749,524	2,775,758,480	2,579,457,175	2,242,279,274
Debt Limit (10% of total assessed value)	258,336,595	244,943,168	232,383,307	236,392,267	236,749,498	237,501,181	255,074,952	277,575,848	257,945,718	224,227,927
Debt Applicable to limit: General Obligation Bonds	18,160,000	20,395,000	22,525,000	24,550,000	26,475,000	28,315,000	30,065,000	31,730,000	33,315,000	34,825,000
Less: Amount set aside for repayment of general obligation debt	3,161,625	3,167,500	3,168,125	3,168,542	3,179,083	3,180,333	3,182,125	3,184,708	3,191,195	1,743,950
Total Net Debt applicable to the limit	21,321,625	23,562,500	25,693,125	27,718,542	29,654,083	31,495,333	33,247,125	34,914,708	36,506,195	36,568,950
Legal Debt Margin	\$ 279,658,220	268,505,668	258,076,432	264,110,809	266,403,581	268,996,514	288,322,077	312,490,556	294,451,913	260,796,877
Total Net Debt applicable to the limit as a percentage of debt limit	8.25%	9.62%	11.06%	11.73%	12.53%	13.26%	13.03%	12.58%	14.15%	16.31%

Mojave Water Agency Pledged Revenue Coverage Last Ten Fiscal Years

Fiscal Year Ending June 30,	General Obligation Bonds - IDM									
	Special Assessment Collections						Debt Service			
	IDM Taxes	D/S Support (1)	Total Collections				Principal	Interest	Total Pmt	
2007	2,337,990	812,689	3,150,679				-	1,743,950	1,743,950	
2008	2,418,729	792,562	3,211,291				1,510,000	1,681,195	3,191,195	
2009	2,431,255	813,313	3,244,568				1,585,000	1,599,708	3,184,708	
2010	2,215,390	813,938	3,029,328				1,665,000	1,517,125	3,182,125	
2011	2,052,355	812,188	2,864,543				1,750,000	1,430,333	3,180,333	
2012	2,005,314	813,126	2,818,440				1,840,000	1,339,083	3,179,083	
2013	2,592,790	814,064	3,406,854				1,925,000	1,243,542	3,168,542	
2014	2,612,182	813,688	3,425,870				2,025,000	1,143,125	3,168,125	
2015	2,673,773	813,250	3,487,023				2,130,000	1,037,500	3,167,500	
2016	2,847,881	812,688	3,660,569				2,235,000	926,625	3,161,625	
	2016	2015	2014	2013⁽³⁾	2012	2011	2010	2009	2008	2007
Revenues:										
Tax Assessments	\$ 2,847,881	2,673,773	2,612,182	2,592,790	2,005,314	2,052,355	2,215,390	2,431,255	2,418,729	2,337,990
Debt Service Support ⁽¹⁾	812,688	813,250	813,688	814,064	813,126	812,188	813,938	813,313	792,562	812,689
Interest	-	2,169	4,239	2,061	3,806	19,926	46,769	8,192	45,192	38,833
Total Revenue	\$ 3,660,569	3,489,192	3,430,109	3,408,915	2,822,246	2,884,469	3,076,097	3,252,760	3,256,483	3,189,512
Debt Service	\$ 3,161,625	3,167,500	3,168,125	3,168,542	3,179,083	3,180,333	3,182,125	3,184,708	3,191,195	1,743,950
Coverage Ratio	1.16	1.10	1.08	1.08	0.89	0.91	0.97	1.02	1.02	1.83
Revenues Remaining After Debt Service Payment ⁽²⁾	\$ 498,944	321,692	261,984	240,374	(356,837)	(295,865)	(106,028)	68,051	65,287	1,445,562

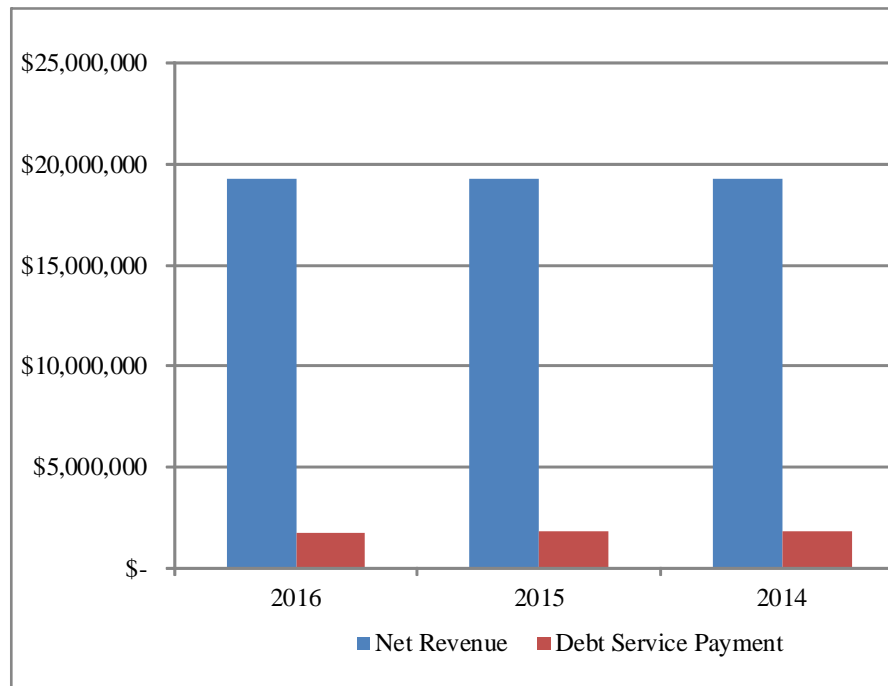


(1) Project Participants pay 25% of annual Debt Service. Project Participants include High Desert Water District, Joshua Basin Water District, Bighorn Desert View Water Agency, and Mojave Water Agency.
(2) Overcollection in prior years created a buildup in reserves, which were used to supplement during years of undercollection.
(3) Tax rate increased in 2013.

**Mojave Water Agency
Pledged Revenue Coverage, continued
Last Three* Fiscal Years**

Refunding Revenue Bonds Series 2014A

	2016	2015	2014
Revenues:			
Tax Assessments ⁽¹⁾	\$ 19,271,169	19,271,169	19,271,169
Interest	78,389	23,991	26,343
Total Revenue	<u>\$ 19,349,558</u>	<u>19,295,160</u>	<u>19,297,512</u>
Debt Service	<u>\$ 1,749,850</u>	<u>1,839,817</u>	<u>1,839,817</u>
Coverage Ratio	11.06	10.49	10.49
Revenues Remaining After Debt Service Payment	<u>\$ 17,599,708</u>	<u>17,455,343</u>	<u>17,457,695</u>



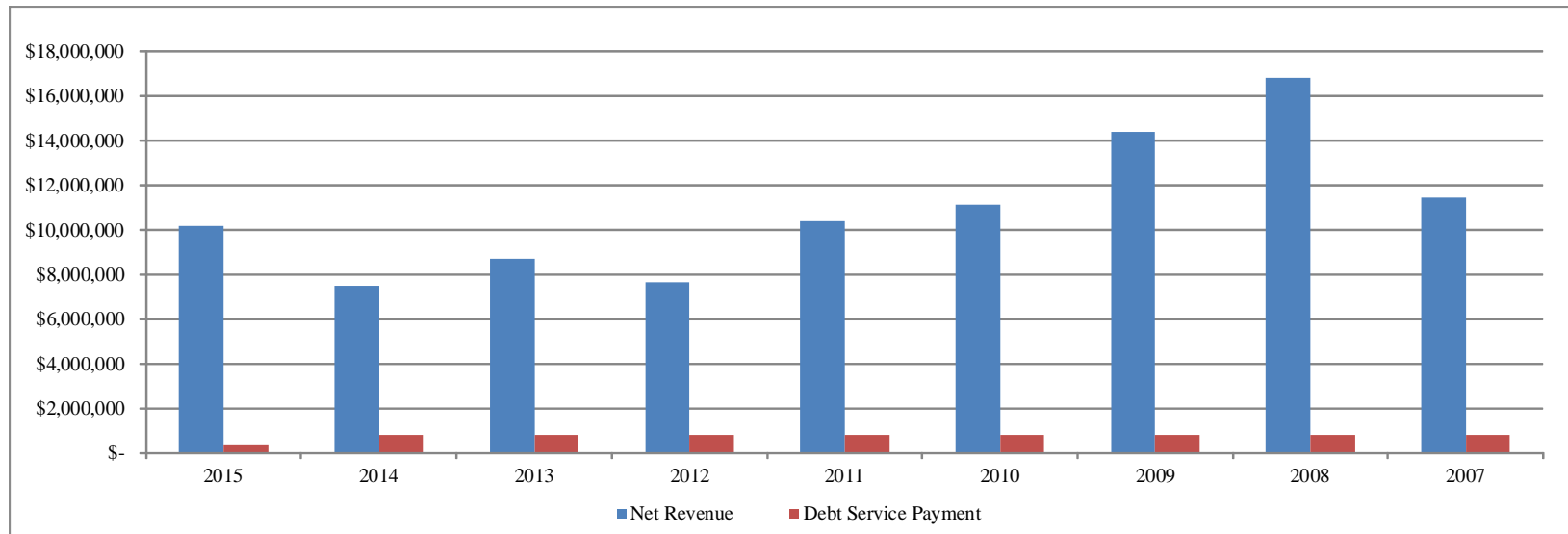
(1) Tax assessments are based off MWA 1 and 2(a).

* 2014 is the first year of issuance for the 2014 Certificate of Participation

**Mojave Water Agency
Pledged Revenue Coverage, continued
Last Nine* Fiscal Years**

DWR Debt Service - Loans (Paid off FY14/15)

	2015	2014	2013	2012	2011	2010	2009	2008	2007
Revenues:									
Water Sales	\$ 6,414,830	4,347,448	5,594,269	4,550,037	7,593,587	7,485,689	8,643,681	10,882,901	6,746,363
General Tax Assessments	1,434,585	1,462,281	1,396,438	1,446,160	1,390,223	1,481,566	1,723,935	1,642,613	1,400,910
Unitary Tax Assessments (1)	2,165,047	1,644,367	1,644,762	1,555,426	1,314,348	1,678,049	2,633,850	2,266,846	2,207,605
Interest	176,010	46,530	81,638	78,276	104,156	486,956	1,395,642	2,013,411	1,098,790
Total Revenue	\$ 10,190,472	7,500,625	8,717,108	7,629,899	10,402,314	11,132,260	14,397,107	16,805,771	11,453,668
Debt Service	\$ 403,537	807,365	807,365	807,365	807,365	807,365	807,365	808,224	807,365
Coverage Ratio	25.25	9.29	10.80	9.45	12.88	13.79	17.83	20.79	14.19
Revenues Remaining After Debt Service Payment	\$ 9,786,935	6,693,261	7,909,743	6,822,534	9,594,949	10,324,895	13,589,743	15,997,548	10,646,303



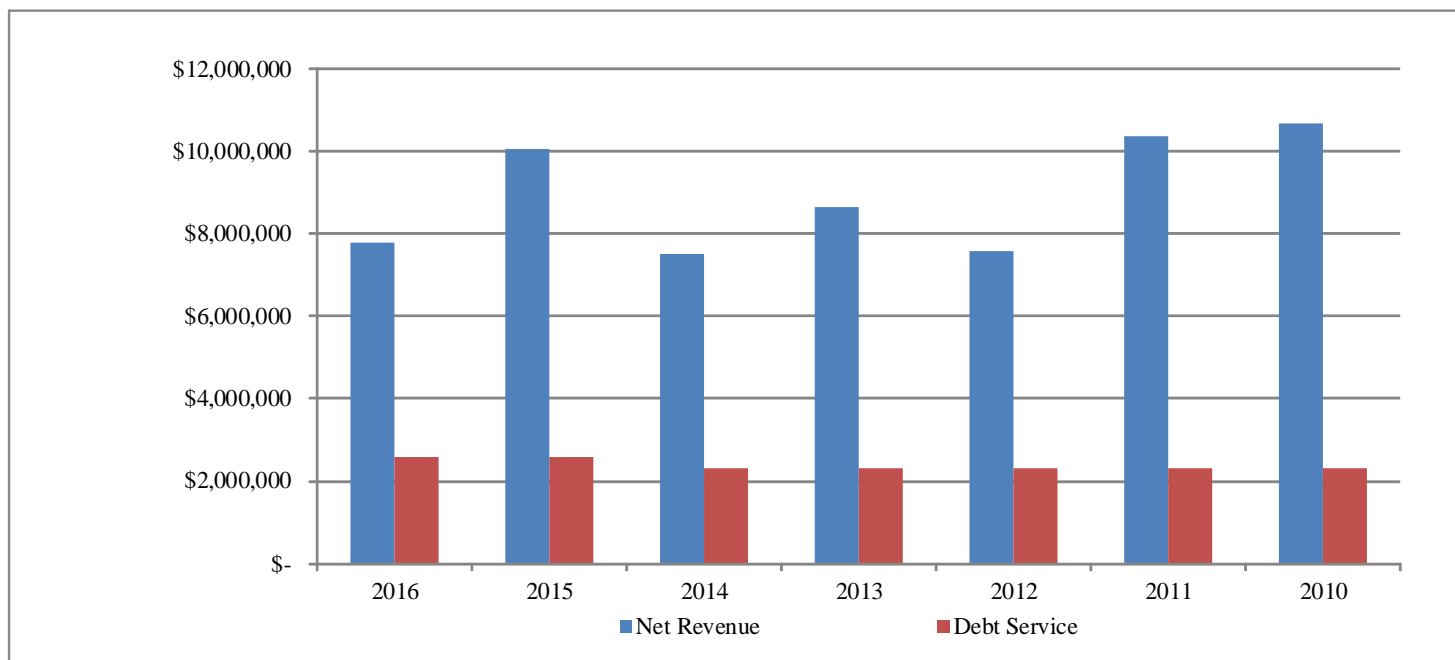
(1) The Mojave Water Agency began separately tracking the Unitary portion of the tax receipts in the fiscal year ending 2003.

* This debt service is paid-in-full. The last nine years are shown for historical purposes only.

**Mojave Water Agency
Pledged Revenue Coverage, continued
Last Seven* Fiscal Years**

2009A Certificate of Participation - Table A Water

	2016	2015	2014	2013	2012	2011	2010
Revenues:							
Water Sales	\$ 3,371,100	6,414,830	4,347,448	5,594,269	4,550,037	7,593,587	7,485,689
General Tax Assessments	1,515,644	1,434,585	1,462,281	1,396,438	1,446,160	1,390,223	1,481,566
Unitary Tax Assessments	2,744,546	2,165,047	1,644,367	1,644,762	1,555,426	1,314,348	1,678,049
Interest	159,794	35,693	43,817	5,410	34,807	65,527	38,643
Total Revenue	<u>\$ 7,791,084</u>	<u>10,050,155</u>	<u>7,497,912</u>	<u>8,640,880</u>	<u>7,586,430</u>	<u>10,363,685</u>	<u>10,683,947</u>
Debt Service	\$ 2,597,250	2,598,650	2,297,750	2,296,400	2,299,750	2,298,450	2,297,590
Coverage Ratio	3.00	3.87	3.26	3.76	3.30	4.51	4.65
Revenues Remaining After Debt Service Payment	<u>\$ 5,193,834</u>	<u>7,451,505</u>	<u>5,200,162</u>	<u>6,344,480</u>	<u>5,286,680</u>	<u>8,065,235</u>	<u>8,386,356</u>



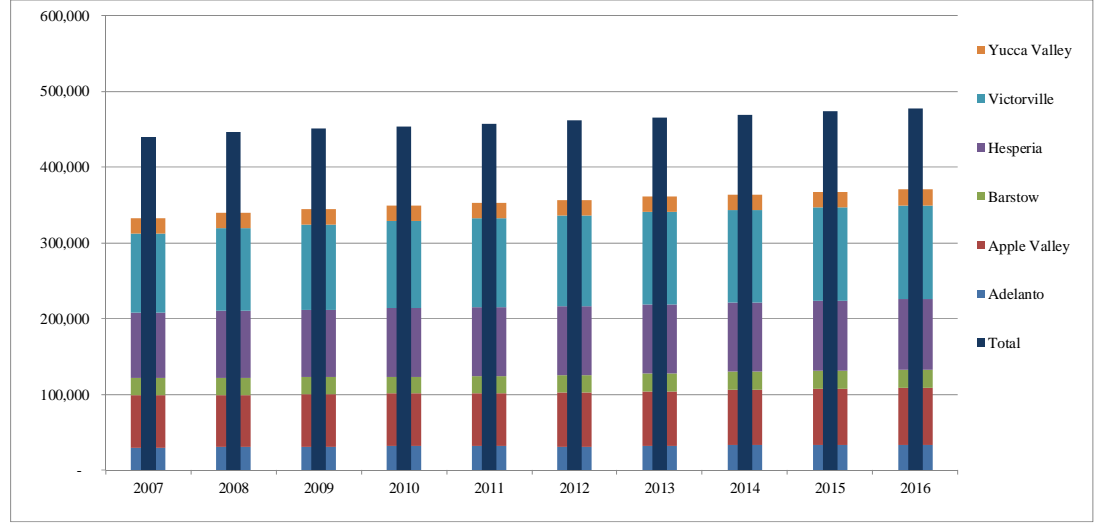
* 2010 is the first year of issuance for the 2009 Certificates of Participation.

Mojave Water Agency Demographic and Economic Statistics Last Ten Fiscal Years

Year	County of San Bernardino					
	Population ⁽¹⁾	Personal Income ⁽¹⁾	Per Capita Personal Income ⁽¹⁾	Median Age ⁽²⁾	School Enrollment (K-12) ⁽³⁾	Unemployment Rate ⁽⁴⁾
2007	1,992,161	58,473,029	29,352	30.2	426,168	5.6
2008	2,003,735	60,145,538	30,017	30.5	426,779	8.0
2009	2,013,960	58,693,991	29,144	30.9	419,074	12.7
2010	2,041,689	59,850,108	29,314	31.2	417,061	13.5
2011	2,064,663	62,952,683	30,491	31.4	417,023	12.9
2012	2,080,651	64,633,723	31,064	31.7	414,260	11.4
2013	2,093,306	66,321,591	31,683	31.9	412,155	9.8
2014	2,112,619	69,487,877	32,892	32.2	412,243	8.0
2015	N/A	N/A	N/A	N/A	410,796	6.5
2016	N/A	N/A	N/A	N/A	410,407	* 5.6

YEAR	Population by City ⁽⁵⁾							TOTAL
	Adelanto	Apple Valley	Barstow	Hesperia	Victorville	Yucca Valley	Unincorporated ⁽⁶⁾	
2007	29,181	69,127	23,547	86,332	104,218	20,483	106,367	439,255
2008	30,526	68,776	22,361	88,356	109,321	20,627	106,367	446,334
2009	31,087	68,828	22,565	89,364	112,252	20,651	106,367	451,114
2010	31,764	69,089	22,513	90,048	115,532	20,693	103,249	452,888
2011	31,726	69,804	22,885	90,757	117,347	20,827	103,585	456,931
2012	31,087	70,879	23,293	91,130	119,670	20,846	104,250	461,155
2013	31,267	72,236	23,751	91,421	121,532	20,821	104,862	465,890
2014	32,541	72,898	23,986	91,673	122,091	20,855	105,132	469,176
2015	33,135	73,881	24,193	92,394	122,868	21,144	105,758	473,373
2016	33,497	74,656	24,360	93,226	123,510	21,281	106,269	476,799

- (1) Source: <http://www.bea.gov/itable/iTable.cfm?ReqID=70&step=1#reqid=70&step=1&isuri=1>
Bureau of Economic Analysis: Regional Economic Accounts for San Bernardino County. Bureau of Economic Analysis is an agency of the U.S. Department of Commerce. Statistics are available through 2014
 - (2) Source: <http://factfinder.census.gov>
2014 American Community Survey, ACS Demographic and Housing Estimates
2010-2014 American Community Survey 5-Year Estimates for San Bernardino County, CA
U.S. Census Bureau information is updated through 2010.
 - (3) Source: http://www.dof.ca.gov/Forecasting/Demographics/Projections/Public_K-12_Graded_Enrollment/
California Department of Finance Demographic Research Unit October 2007 Excludes CYA and special school
 - (4) Source: <http://www.labormarketinfo.edd.ca.gov/cgi/databrowsing/localAreaProfileQSRResults.asp?selectedarea=San+Bernardino+County&selectedindex=36&menuChoice=localAreaPro&state=true&geogArea=0604000071&countyName=>
Employment Development Department, Labor Market Information Division.
Rates are annual average through 2015
2016 is the rate as of 03/31/16.
 - (5) Source: <http://www.dof.ca.gov/Forecasting/Demographics/>
California Department of Finance Demographic Research Unit
 - (6) Source: 2010-2016 population estimates for the Unincorporated areas are produced by Beacon Economics specifically for the MWA service area, and are based on the CA Department of Finance countywide demographic reporting. Prior to 2010, the estimates are per the 2010 Census data.
- N/A Information not available for specific date range.
- * 2015-2016 School enrollment data is projected.



**Mojave Water Agency
Principal Employers
Fiscal Year 2016**

Town of Apple Valley - 2015 ⁽¹⁾

Employer	Employees	Rank	Percentage of Total Employed
Apple Valley School District	1,800	1	7.14%
St. Mary Regional Medical Center	1,660	2	6.58%
Wal-Mart Distribution Center	1,001	3	3.97%
Target Stores, Inc.	547	4	2.17%
Wal-Mart Stores	210	5	0.83%
Total Employed in Apple Valley*	25,210		

City of Victorville - 2015 ⁽³⁾

Employer	Employees	Rank	Percentage of Total Employed
Victor Elementary School District	1,150	1	2.62%
Victor Valley College	1,150	2	2.62%
The Mall of Victor Valley	1,100	3	2.51%
Desert Valley Hospital/Medical Group	1,000	4	2.28%
Verizon	940	5	2.14%
Total Employed in the City of Victorville*	43,900		

City of Hesperia - 2015 ⁽²⁾

Employer	Employees	Rank	Percentage of Total Employed
Hesperia Unified School District	2,140	1	7.75%
County of San Bernardino	501	2	1.81%
Super Wal-Mart	347	3	1.26%
Stater Brothers Markets	332	4	1.20%
Super Target	236	5	0.85%
Total Employed in the City of Hesperia*	27,613		

Note: The websites listed below have not been updated for the fiscal year 2016. The most recent data is displayed.

* Source

<http://www.labormarketinfo.edd.ca.gov/cgi/databrowsing/localAreaProfileQSResults.asp?menuChoice=localAreaPro&state=true&geogArea=0604000071&selectedArea=San%20Bernardino%20County>

(1) Source

Town of Apple Valley, 2015 CAFR, pg. 136

(2) Source

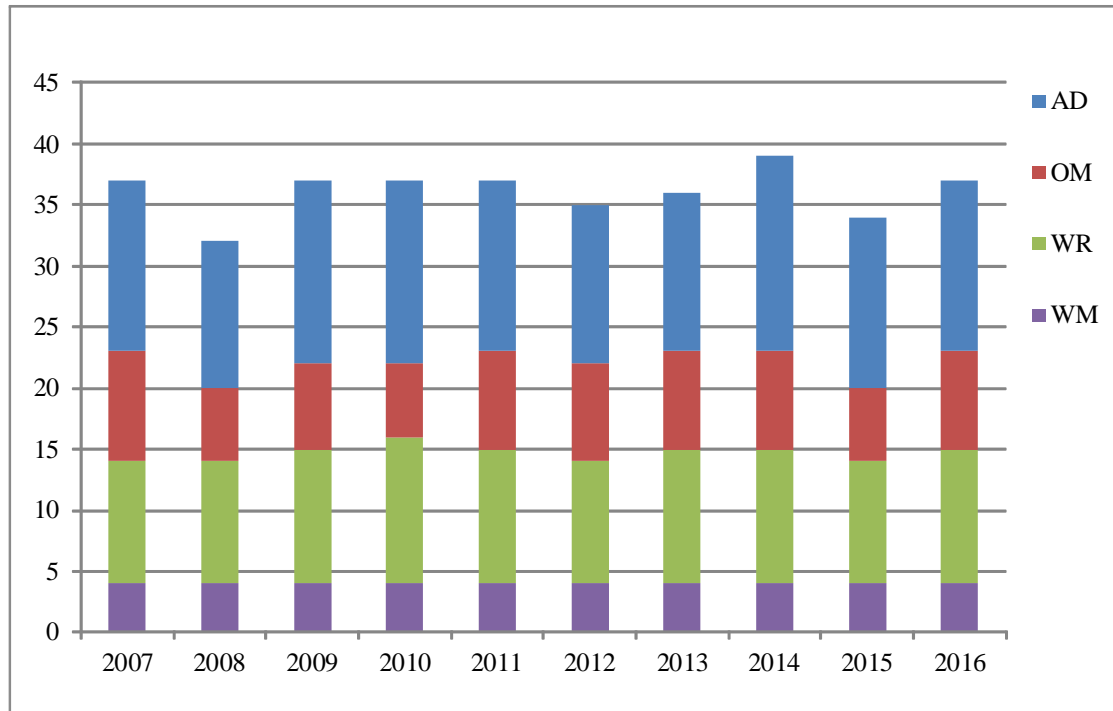
City of Hesperia, 2015 CAFR, pg. 181

(3) Source

City of Victorville, 2015-2016 Annual Budget, pgs. 242-243

**Mojave Water Agency
Full-Time Employees
Last Ten Fiscal Years**

Fiscal Year Ending	Administration	Operations and Maintenance	Water Resources	Watermaster	Total⁽¹⁾
2007	14	9	10	4	37
2008	12	6	10	4	32
2009	15	7	11	4	37
2010	15	6	12	4	37
2011	14	8	11	4	37
2012	13	8	10	4	35
2013	13	8	11	4	36
2014	16	8	11	4	39
2015	14	6	10	4	34
2016	14	8	11	4	37



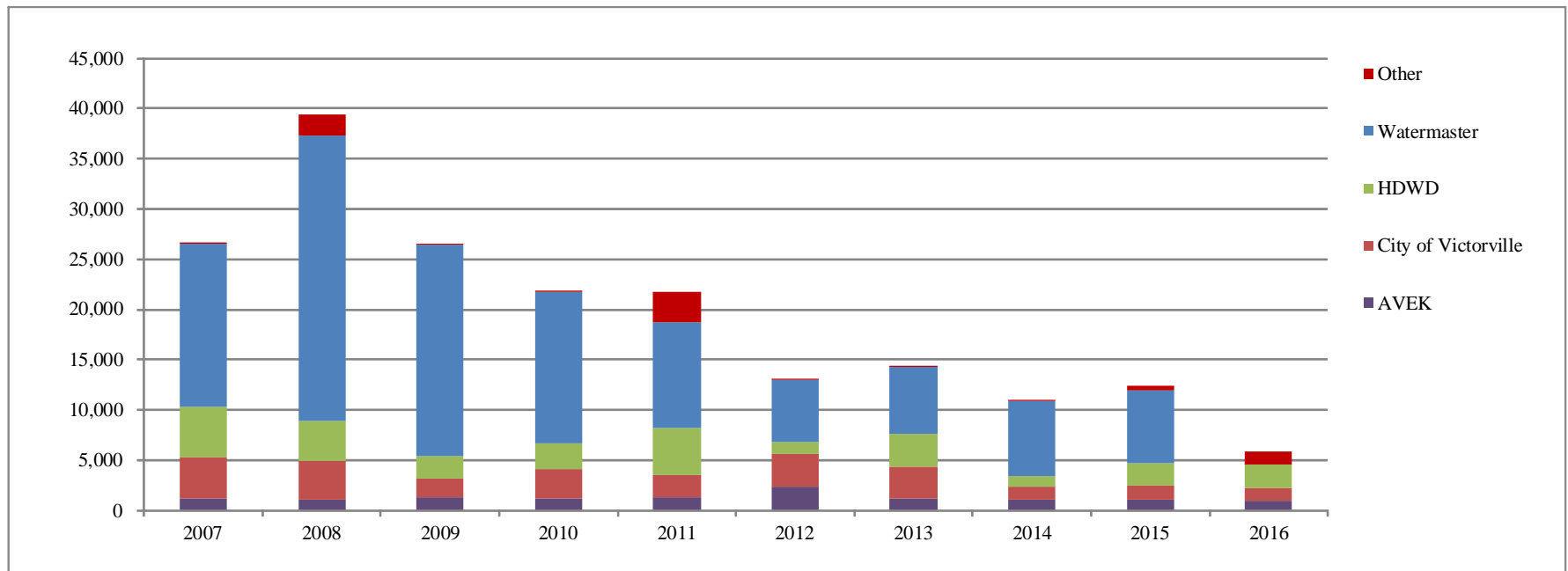
(1) Represents actual filled positions, not budgeted or approved.

**Mojave Water Agency
Acre Feet of Water Sold
Last Ten Fiscal Years**

Mojave Water Agency Acre-Feet of Water Sold

State Water Project Allocations

Fiscal Year Ending	City of					Total ⁽¹⁾	Table A		Acre Feet Allocated ⁽³⁾	SWP Deliveries ⁽⁴⁾
	AVEK	Victorville	HDWD	Watermaster	Other		Amount ⁽²⁾	%		
2007	1,203	4,120	4,957	16,227	10	26,517	75,800	60%	45,480	19,372
2008	1,107	3,889	3,899	28,453	2,051	39,399	75,800	35%	26,530	17,793
2009	1,314	1,886	2,181	21,075	14	26,470	75,800	40%	30,320	13,492
2010	1,171	2,954	2,606	15,056	57	21,844	82,800	50%	41,400	18,979
2011	1,268	2,332	4,668	10,491	2,964	21,723	82,800	80%	66,240	38,286
2012	2,320	3,277	1,183	6,192	9	12,981	82,800	65%	53,820	51,065
2013	1,175	3,206	3,214	6,642	32	14,269	82,800	35%	28,980	22,748
2014	1,062	1,337	1,011	7,472	31	10,913	82,800	5%	4,140	3,611
2015	1,042	1,448	2,277	7,244	372	12,383	85,800	20%	17,160	3,961
2016	984	1,319	2,243	41	1,303	5,890	85,800	60%	51,480	9,477



(1) The amounts differ from the 2014 Official Statement due to the Watermaster sales being recorded on a cash basis rather than accrual within the Official Statement.

(2) Includes Table A entitlement under the Berranda Mesa Agreement and the Dudley Ridge Agreement.

(3) The difference between the Agency's Table A Amount and the SWP allocation reflects reduced deliveries from the SWP.

(4) The difference between deliveries and sales are a result of groundwater recharge and storage by the Agency and sales from the groundwater basin.

**Mojave Water Agency
Historical Water Sales Revenue
Last Ten Fiscal Years**

Fiscal Year Ending	Sales to Watermaster	Sales to Others	Total	% Increase (% Decrease)
2007	\$ 3,996,653	2,749,710	\$ 6,746,363	11.8%
2008	7,820,116	3,062,785	10,882,901	61.3%
2009	6,027,135	2,616,546	8,643,681	-20.6%
2010	4,004,750	2,480,939	6,485,689	-13.4%
2011	2,713,246	4,880,341	7,593,587	1.4%
2012	1,536,618	3,013,419	4,550,037	-40.1%
2013	2,163,105	3,431,163	5,594,268	22.9%
2014	1,836,425	2,511,022	4,347,447	-22.3%
2015	2,306,756	4,108,074	6,414,830	47.6%
2016	179,730	3,191,370	3,371,100	-47.4%

Source: Mojave Water Agency

**Mojave Water Agency
Capital Asset Statistics
Last Ten Fiscal Years**

Function	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007
Trans/ Distr Facility	\$ 193,128,281	192,540,759	192,540,769	191,434,934	139,386,544	138,927,935	138,866,044	138,534,539	138,534,539	138,340,815
Monitoring Wells	20,190,868	20,190,868	20,190,868	20,190,868	4,615,017	3,607,182	2,222,185	2,222,182	2,222,182	1,180,215
Trucks & Autos	664,503	680,978	777,047	874,720	848,025	809,705	739,015	587,321	587,321	561,052
Furniture & Fixtures	-	-	-	8,631	10,653	10,653	274,614	274,614	270,905	270,905
Equipment	367,418	404,564	343,090	173,880	578,727	578,727	805,511	805,511	678,090	642,130
Computer Hardware	2,454,233	2,286,571	2,306,573	2,659,592	2,752,292	2,301,939	3,073,882	3,011,475	2,665,216	2,438,122
Building	16,409,074	16,409,074	16,409,074	12,857,220	12,507,424	12,181,131	1,821,395	1,810,925	1,729,065	1,704,156
Leasehold Improvements	-	-	-	-	42,197	42,197	42,197	42,197	42,197	42,197
Total	\$ 233,214,377	232,512,814	232,567,421	228,199,845	160,740,879	158,459,469	147,844,843	147,288,764	146,729,516	145,179,593

Report on Internal Controls and Compliance



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Independent Auditor's Report on Internal Controls Over Financial Reporting and on Compliance and Other Matters Based on an Audits of Financial Statements Performed in Accordance with *Government Auditing Standards*

Board of Directors
Mojave Water Agency
Apple Valley, California

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the Mojave Water Agency (Agency) as of and for the years ended June 30, 2016 and 2015, and the related notes to the financial statements, which collectively comprises the Agency's basic financial statements, and have issued our report thereon dated October 27, 2016.

Internal Control Over Financial Reporting

In planning and performing our audits of the financial statements, we considered the Agency's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Agency's internal control. Accordingly, we do not express an opinion on the effectiveness of the Agency's internal control.

A *deficiency in internal control* 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 and correct, misstatements on a timely basis. A *material weakness* is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or, significant deficiencies. Given these limitations, during our audits we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the Agency's financial statements are free from 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 audits, 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*.

**Independent Auditor's Report on Internal Control over Financial Reporting
and on Compliance and Other Matters Based on an Audits of Financial Statements
Performed in Accordance with *Government Auditing Standards*, continued**

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Fedak & Brown LLP

Fedak & Brown LLP
Cypress, California
October 27, 2016