

**SAN JUAN BASIN AUTHORITY**  
**Annual Financial Report**  
**For the Year Ended June 30, 2016**

**SAN JUAN BASIN AUTHORITY**  
**Annual Financial Report**  
**For the Year Ended June 30, 2016**

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RSM US LLP

## Independent Auditor's Report

To the Board of Directors  
San Juan Basin Authority  
Rancho Santa Margarita, California

### Report on the Financial Statements

We have audited the accompanying financial statements of the San Juan Basin Authority (the Authority), which comprise the statement of net position as of June 30, 2016; the related statements of revenues, expenses and changes in net position, and cash flows for the year then ended; and the related notes to the financial statements, which collectively compromise the Authority's basic financial statements as listed in the table of contents.

### 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 control 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 financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from 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 San Juan Basin Authority as of June 30, 2016 and the changes in its financial position and its cash flows for the year then ended in accordance with accounting principles generally accepted in the United States of America.

**Other Matters***Required Supplementary Information*

Accounting principles generally accepted in the United States of America require that the *management's discussion and analysis* on pages 3 to 7 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 inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit 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.

*RSM US LLP*

Irvine, California  
October 4, 2016

**SAN JUAN BASIN AUTHORITY**  
**Management's Discussion and Analysis**  
**For the Year Ended June 30, 2016**

This section of the Authority's annual financial report presents our analysis of the Authority's financial objectives and performance during the fiscal year ended June 30, 2016. Please read it in conjunction with the financial statements and accompanying notes, which follow this section.

**Other Information**

**Mission Statement of the Authority:**

*To develop and maintain a reliable, high-quality, economical local water supply for residents in the San Juan Basin by maximizing water use through management of local ground and surface water of San Juan Creek and its tributaries, with due consideration for preservation, enhancement, and conservation of the environment, including, but not limited to, the natural resources, fish and wildlife, infrastructure improvements, and the cultural heritage of the area.*

Keeping the mission statement in mind, the Authority's major objective has been to obtain a Water Rights Permit from the State Water Resources Control Board ("SWRCB"). This permit that was approved in October 2000, will allow the Authority to secure a right to divert authorized amounts of water from the San Juan Basin that can be used for beneficial purposes in accordance with the Authority's stated mission. The permit contains specific requirements for the monitoring and management of the San Juan Basin Authority.

**Annual Operating Budget**

The operating budget includes proposed expenses and the means of financing them. The Authority's operating budget remains in effect the entire fiscal year and is not revised. The goal of each year's work effort is to complete the tasks as outlined in the budget and not to accumulate funds for any other purpose.

The total operating budget for the Authority for the fiscal years 2016 and 2015 was \$1,791,067 and \$1,064,167, respectively. The increase in the budget was due to additional engineering and administration projects such as monitoring and staffing for project management. The funds collected from the member agencies as a result of the annual budget process are used to accomplish certain defined tasks. At the end of the fiscal year, the unexpended funds are normally returned to the member agencies or rolled forward to the next fiscal year and incorporated into the next budget process. A part of the budget funding for fiscal year 2016 and 2015 included a grant from Metropolitan Water District of Southern California (MWD), but those funds were not disbursed in either fiscal year.

A comparison of member assessments for participation are as follows:

	<u>Year 2016</u>	<u>Year 2015</u>
Total Assessments	\$ 936,327	\$520,896

**SAN JUAN BASIN AUTHORITY**  
**Management's Discussion and Analysis**  
**For the Year Ended June 30, 2016**

The Authority's management has prepared and is responsible for the financial statements and related information included in this report. A system of internal accounting controls is maintained to provide assurance that assets are safeguarded and that the records reflect only authorized transactions. The Authority's system of internal accounting controls is evaluated on an ongoing basis by the Authority's internal financial staff. The Authority's independent external auditor also reviews the internal control system in order to determine auditing procedures for the purpose of expressing an opinion on the financial statements.

**Financial Highlights**

- In 2016, the Authority's net position increased by \$62,191 from \$157,264 to \$219,455 due to the increase of member assessments and the accrual of grant funds.
- In 2016, grant funds from Metropolitan Water District of Southern California (MWD) for \$187,940 were accrued. The request for funds was accepted and should be disbursed sometime during fiscal year 2017.
- In 2015, the City of San Juan Capistrano issued \$20,361,090 in Lease Revenue Bonds, and used the proceeds to refund the 2002 bonds. This resulted in decreases in both non-operating revenues and expenses. See note 5 for additional information.

**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 Authority using accounting methods similar to those used by private sector companies.

The Statement of Net Position includes all of the Authority's investments in resources (assets) and the obligations to creditors (liabilities) as well as deferred inflow of resources. It also provides the basis for computing a rate of return, evaluating the capital structure of the Authority and assessing the liquidity and financial flexibility of the Authority. 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 change in the Authority's net position due to operating and non-operating resources. The final required financial statement is the Statement of Cash Flows, which provides information about the Authority'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.

**Financial Analysis of the Authority**

One of the most important questions asked about the Authority's finances is, "Is the Authority 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 Authority in a way that helps answer this question. These statements include all assets and liabilities using the accrual basis of accounting. All of the current year's revenues and expenses are taken into account regardless of when the cash is received or paid.

**SAN JUAN BASIN AUTHORITY**  
**Management's Discussion and Analysis**  
**For the Year Ended June 30, 2016**

These two statements report the Authority's net position and the related changes. The Authority's net position – the difference between assets and liabilities and deferred inflow of resources – is one way to measure the Authority's financial health, or financial position. Over time, increases or decreases in the Authority's net position are one indicator of whether its financial health is improving or deteriorating. However, one needs to consider other non-financial factors such as changes in economic conditions.

Net Position

Management believes that its policies and procedures provide assurance that the Authority's operations are conducted according to a high standard of business ethics. The financial statements present the financial position of the Authority in conformity with Generally Accepted Accounting Principles.

Condensed Statement of Net Position

	2016	2015	Increase (Decrease)
<b>Assets:</b>			
Current Assets	\$ 1,594,160	\$ 1,441,832	\$ 152,328
Non-current Assets	18,064,065	19,251,208	(1,187,143)
Capital Assets, net of accumulated depreciation	38,233	54,103	(15,870)
Total Assets	<u>19,696,458</u>	<u>20,747,143</u>	<u>(1,050,685)</u>
<b>Liabilities:</b>			
Current Liabilities	1,378,872	1,302,754	76,118
Non-current Liabilities	18,064,065	19,251,208	(1,187,143)
Total Liabilities	<u>19,442,937</u>	<u>20,553,962</u>	<u>(1,111,025)</u>
<b>Deferred Inflow of Resources:</b>	<u>34,067</u>	<u>35,917</u>	<u>(1,850)</u>
<b>Net Position:</b>			
Net investment in capital assets	38,233	54,103	(15,870)
Unrestricted	181,221	103,161	78,060
Total Net Position	<u>\$ 219,454</u>	<u>\$ 157,264</u>	<u>\$ 62,190</u>

The changes in total assets, liabilities, deferred inflow of resources and net position are primarily the result of decreases in both the lease receivable and the bonds payable due to scheduled principal payment. While the ending cash balance decreased in fiscal year 2016, current assets as a whole increased because of the accrued grant funds from MWD.

**SAN JUAN BASIN AUTHORITY**  
**Management's Discussion and Analysis**  
**For the Year Ended June 30, 2016**

Condensed Statement of Revenues, Expenses and Changes in Net Position

	<u>2016</u>	<u>2015</u>	Increase (Decrease)
Revenues			
Operating revenues	\$ 936,327	\$ 520,896	\$ 415,431
Non-operating revenues	941,519	1,203,523	(262,004)
Total revenues	<u>1,877,846</u>	<u>1,724,419</u>	<u>153,427</u>
Expenses:			
Operating expenses	1,048,084	575,365	472,719
Depreciation expense	15,870	15,871	(1)
Non-operating expenses	751,702	1,140,092	(388,390)
Total expenses	<u>1,815,656</u>	<u>1,731,328</u>	<u>84,328</u>
Change in net position	62,190	(6,909)	69,099
Net position - beginning of year	157,264	164,173	(6,909)
Net position - end of year	<u>\$ 219,454</u>	<u>\$ 157,264</u>	<u>\$ 62,190</u>

The Statement of Revenues, Expenses and Changes in Net Position shows how the government's net position changed during the fiscal year. In the case of the Authority, net position increased by \$62,191 during the fiscal year ended June 30, 2016. The increase in operating revenues is due to the additional funds billed to member agencies in fiscal year 2016. Non-operating revenues also increased from fiscal year 2015 due to \$187,940 in grant revenue, but was offset by the decrease in investment and interest income. Operating expenses increased due to \$356,317 increase in engineering projects and \$49,339 increase in project management expenses. Non-operating expenses decreased from fiscal year 2015 due to lower interest expenses of \$191,540 and by cost of issuance on new debt of \$195,000 incurred in fiscal year 2015.

**The Authority Consists of Four Member Agencies.** The Santa Margarita Water District (SMWD), Moulton Niguel Water District (MNWD), City of San Juan Capistrano (CSJC) and South Coast Water District (SCWD) are member agencies of the Authority. The Authority has several projects that each member agency may participate in based on their own particular needs. The schedules below reflect their individual participation in various Project Committees (PC) as a percentage and the change in member agency individual fund balances.

Project Committee Participation  
For the Year Ended June 30, 2016

	PC 1	PC 4	PC 5	PC 9	PC 10	PC 11	PC 12	PC 13
General fund	Ortega Well	Desalter	Basin Plan Amend	Well Field	Monitoring	Future Projects	Economic Evaluation	USGS Co-op
SMWD	25%	25%	57%	50%	19%	25%	25%	25%
MNWD	25%	25%	39%	0%	19%	25%	25%	25%
City of San Juan	25%	25%	4%	50%	31%	25%	25%	25%
SCWD	25%	25%	0%	0%	31%	25%	25%	25%
	<u>100%</u>	<u>100%</u>	<u>100%</u>	<u>100%</u>	<u>100%</u>	<u>100%</u>	<u>100%</u>	<u>100%</u>

**SAN JUAN BASIN AUTHORITY**  
**Management's Discussion and Analysis**  
**For the Year Ended June 30, 2016**

Member Agency Net Position  
For the Year Ended June 30, 2016

	<u>SMWD</u>	<u>MNWD</u>	<u>City of SJC</u>	<u>SCWD</u>	<u>TOTAL</u>
Assessments received	\$ 233,459	\$ 218,160	\$ 229,099	\$ 255,609	\$ 936,327
Other Income	46,985	46,985	46,985	46,985	187,940
Investment Income	7	7	753,558	7	753,579
Operating Expenses	(265,865)	(251,384)	(266,987)	(263,848)	(1,048,084)
Interest Expense	-	-	(751,702)	-	(751,702)
Cost of Bond Issuance	-	-	-	-	-
Depreciation Expense	(7,935)	-	(7,935)	-	(15,870)
Change in Net Position	6,651	13,768	3,018	38,753	62,190
Net Position - Beginning of Year	94,388	51,141	18,185	(6,450)	157,264
Net Position - End of Year	\$ 101,039	\$ 64,909	\$ 21,203	\$ 32,303	\$ 219,454

Member Agency Net Position  
For the Year Ended June 30, 2015

	<u>SMWD</u>	<u>MNWD</u>	<u>City of SJC</u>	<u>SCWD</u>	<u>TOTAL</u>
Assessments received	\$ 157,288	\$ 145,660	\$ 108,974	\$ 108,974	\$ 520,896
Other Income	4	4	224,960	4	224,972
Investment Income - lease	-	-	978,551	-	978,551
Operating Expenses	(145,656)	(144,877)	(142,416)	(142,416)	(575,365)
Interest Expense	-	-	(945,092)	-	(945,092)
Cost of Bond Issuance	-	-	(195,000)	-	(195,000)
Depreciation Expense	(7,936)	-	(7,935)	-	(15,871)
Change in Net Position	3,700	787	22,042	(33,438)	(6,909)
Net Position - Beginning of Year	90,688	50,354	(3,857)	26,988	164,173
Net Position - End of Year	\$ 94,388	\$ 51,141	\$ 18,185	\$ (6,450)	\$ 157,264

**The Authority Adopts an Annual Operating Budget.** The Operating Budget includes proposed expenses and the means of financing them. The Authority's operating budget remains in effect the entire year and is not revised.

**Contacting the Authority's Financial Management.** The Authority's basic financial statements are designed to demonstrate the Authority's accountability. If you have any questions about the annual report or need additional information, please contact the Authority's Treasurer at P.O. Box 7005, Mission Viejo, California 92690-7005.

**SAN JUAN BASIN AUTHORITY**  
**Statement of Net Position**  
**As of June 30, 2016**

**ASSETS**

**Current Assets**

Cash and investments (note 2)	\$ 96,402
City of San Juan Capistrano lease receivable - current (notes 3 & 5)	1,187,143
Accounts receivable - other	247,676
Accrued interest receivable	59,705
Prepaid expenses	3,234
<b>Total Current Assets</b>	<b>1,594,160</b>

**Non-current Assets**

Restricted - City of San Juan Capistrano lease receivable - non-current (notes 3 & 5)	18,064,065
Capital assets, net of accumulated depreciation (note 4)	38,233
<b>Total Non-current Assets</b>	<b>18,102,298</b>

<b>Total Assets</b>	<b>19,696,458</b>
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**LIABILITIES**

**Current Liabilities:**

Accounts payable and accrued liabilities	132,024
Accrued interest payable	59,705
Bonds payable - current (note 5)	1,187,143
<b>Total Current Liabilities</b>	<b>1,378,872</b>

**Non-current Liabilities:**

Bonds payable, less current portion (note 5)	18,064,065
<b>Total Non-current Liabilities</b>	<b>18,064,065</b>

<b>Total Liabilities</b>	<b>19,442,937</b>
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**DEFERRED INFLOW OF RESOURCES**

Deferred inflow on debt defeasance (note 5)	34,067
	<b>34,067</b>

Contingencies (notes 7 & 8)

**NET POSITION**

Net investment in capital assets	38,233
Unrestricted	181,221
<b>Total Net Position</b>	<b>\$ 219,454</b>

See accompanying notes to the basic financial statements.

**SAN JUAN BASIN AUTHORITY**  
**Statement of Revenues, Expenses and Changes in Net Position**  
**For the Fiscal Year Ended June 30, 2016**

<b>Operating Revenues:</b>	
Member Agency assessments	\$ 936,327
<b>Operating Expenses:</b>	
Accounting (note 6)	20,145
Engineering	905,787
Legal	45,727
Administration and Management support	76,425
Depreciation	15,870
<b>Total Operating Expenses</b>	<b>1,063,954</b>
<b>Operating Loss</b>	<b>(127,627)</b>
<b>Non-operating Revenues (Expenses)</b>	
Grant funds	187,940
Interest expense	(751,702)
Investment income - lease	753,552
Other investment income and miscellaneous income	27
<b>Total Non-operating Revenues</b>	<b>189,817</b>
<b>Change in Net Position</b>	<b>62,190</b>
Net Position - beginning of year	157,264
<b>Net Position - end of year</b>	<b>\$ 219,454</b>

See accompanying notes to the basic financial statements.

**SAN JUAN BASIN AUTHORITY**  
**Statement of Cash Flows**  
**For the Fiscal Year Ended June 30, 2016**

**Cash flow from operating activities:**

Cash receipts from member agency assessments	\$	941,623
Cash paid to vendors and suppliers for materials and services		(1,046,248)
Net cash (used in) operating activities		<u>(104,625)</u>

**Cash flows from non-capital financing activities:**

City of San Juan Capistrano lease receipts		1,872,419
Net cash provided by non-capital financing activities		<u>1,872,419</u>

**Cash flows from capital and related financing activities:**

Principal paid for debt service		(1,109,882)
Interest paid for debt service		(762,537)
Net cash used in capital and related financing activities		<u>(1,872,419)</u>

**Net (decrease) in cash and cash equivalents** (104,625)

<b>Cash and cash equivalents at June 30, 2015</b>		<u>194,697</u>
<b>Cash and cash equivalents at June 30, 2016</b>	<b>\$</b>	<u><u>90,072</u></u>

continued on next page

See accompanying notes to the basic financial statements.

**SAN JUAN BASIN AUTHORITY**  
**Statement of Cash Flows**  
**For the Fiscal Year Ended June 30, 2016**

**Reconciliation of cash and cash equivalents to amounts reported on the statement of net position:**

Cash and cash equivalents	\$ 90,072
Restricted - cash and investments	6,330
Total cash and investments	<u>\$ 96,402</u>

**Reconciliation of operating income to net cash (used in) operating activities:**

Operating (loss)	<u>(127,627)</u>
Adjustments to reconcile operating (loss) to net cash used in operating activities:	
Depreciation expense	15,870
Change in assets - (increase)decrease:	
Accounts receivable	5,295
Prepaid expenses and other deposits	(463)
Change in liabilities - increase(decrease):	
Accounts payable and accrued expenses	2,300
Total adjustments	<u>23,002</u>
Net cash (used in) operating activities	<u>\$ (104,625)</u>

Supplemental disclosure of non-cash capital and related financing and investing activities  
    Amortization of debt defeasance

	1,850
	<u>\$ 1,850</u>

See accompanying notes to the basic financial statements

**SAN JUAN BASIN AUTHORITY**  
**Notes to Financial Statement**  
**For the Fiscal Year Ended June 30, 2016**

**1. Organization and Summary of Significant Accounting Policies**

Reporting Entity

The San Juan Basin Authority (Authority) is a public entity created for the joint exercise of common powers pursuant to a Joint Exercise of Powers Agreement dated November 22, 1972 by and between the member agencies: Capistrano Beach County Water District (CBWD) (predecessor of Capistrano Beach Water District), Capistrano Valley Water District (CVWD) and the Santa Margarita Water District (SMWD). Moulton Niguel Water District (MNWD) and Trabuco Canyon Water District (TCWD) were subsequently admitted as members to the Authority. Capistrano Beach Water District (CBWD) and TCWD withdrew as member agencies effective April 5, 1989 and June 30, 1997, respectively. Effective in 1997, the City of San Juan Capistrano (CSJC) became the successor Agency of the CVWD. Effective April 7, 1998, CBWD was readmitted as a member to the Authority. Effective January 1, 1999, CBWD was dissolved and the South Coast Water District (SCWD) became the successor entity. The Authority was formed under the powers granted to the member agencies pursuant to Article 1, Chapter 5, Division 7, Title 1 of the California Government Code. The Authority is a joint venture of the member agencies - SMWD, MNWD, CSJC and SCWD.

The Authority was created to plan, acquire, construct, maintain, repair, operate and control facilities to supply the inhabitants and lands within each of the member agencies' boundaries with water and provide for the development and conservation of water supplies.

The Authority currently has nine project committees to administer and develop various projects for the benefit of the member agencies. Member agencies may elect to participate in each of the Authority's project committees and are assessed annually for the estimated costs to be incurred related to each project committee based upon ownership or usage. Member agency assessments were made for the year ended June 30, 2016 as directed by the Board of Directors.

The powers and functions of the Authority are exercised by a Board of Directors, of which one Director may be appointed by each of the Board of Directors of the member agencies. Each Director holds office until a successor Director is appointed, serves at the pleasure of the legislative body of the appointing member agency and may be removed at any time, with or without cause, at the sole discretion of such legislative body.

Basis of Accounting

The accounting policies of the Authority's basic financial statements conform with accounting principles generally accepted in the United States of America applicable to state and local government agencies using pronouncements issued by the General Accounting Standards Board (GASB) and as such, the Authority reports its activities as an enterprise fund. The basic financial statements presented are reported using the economic resources measurement focus and the accrual basis of accounting. Under this method, 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.

**SAN JUAN BASIN AUTHORITY**  
**Notes to Financial Statement**  
**For the Fiscal Year Ended June 30, 2016**

**1. Organization and Summary of Significant Accounting Policies (continued)**

Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosures as of June 30, 2016, and revenues and expenses for the year then ended. Actual results could materially differ from those estimates in the near term.

Budgets and Budgetary Accounting

An annual budget is adopted by the Board of Directors using a basis consistent with generally accepted accounting principles. The budget is used for operating management and internal accounting control but has not been presented in the accompanying financial statements, which is consistent with GAAP.

Cash and Investments

The Authority has adopted an investment policy directing the Treasurer to deposit funds in financial institutions.

Substantially all of the Authority's cash is invested in interest bearing cash accounts and is recorded at cost. The Authority considers all highly liquid investments purchased with maturities of three months or less to be cash equivalents. All demand deposits and certificates of deposit held by a bank are entirely insured or collateralized with securities having a market value of at least 10% in excess of the total amount of funds on deposit.

The Authority records investments at fair value and changes in fair value are recorded as unrealized gains or losses. Investment income is comprised of interest earnings, changes in market value, and any gain or loss realized upon the liquidation on or sale of investments.

City of San Juan Capistrano Lease Agreement

On December 1, 2002, a lease agreement was executed related to the lease payments to be made by the CVWD and later assigned to CSJC to service the bond debt. The note receivable was originally in the amount of \$29,302,462. CSJC makes the lease agreement payments from pledged revenues to the bond fiscal agent to make the bond debt service payments. The Authority recorded the full lease receivable as an asset at the time that the bonds payable was recorded. When the lease payments are received from CSJC, the asset is reduced. When the debt service payments are made twice a year, the bond payable is reduced and applicable interest is expensed. In November 2014, CSJC issued \$20,361,090 in Lease Revenue Bonds and the proceeds were used to refund the 2002 bonds. See Notes 3 and 5 below for further information.

**SAN JUAN BASIN AUTHORITY**  
**Notes to Financial Statement**  
**For the Fiscal Year Ended June 30, 2016**

**1. Organization and Summary of Significant Accounting Policies (continued)**

Capital Assets

Capital assets are valued at historical cost or estimated historical cost if actual cost is not available. Contributed assets which consist mainly of pipelines, wells and pump stations are recorded as contributed facilities based on cost information furnished by member agencies or other contributors. Depreciation on contributed facilities are charged the same as on purchased assets, using the straight-line method based on estimated lives which range from 10 to 40 years, consisting primarily of diversion structure over 20 years, wells over 25 years, and pump stations and pipelines over 40 years. Equipment that has been determined to have no useful life or value is removed from the records when such determination has been made by management.

Member Agencies' Net Position

Costs are applied directly against deposits received from member agencies. Costs are allocated between member agencies based on ownership or usage. Interest earned on member agency deposits is allocated to the member agencies on a monthly basis in accordance with their relative deposit balances. At the end of each fiscal year, operating surplus balances are refunded to member agencies or added to their net position as determined by the Board of Directors.

Net Position

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

- Net Investment in Capital Assets - 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.
- Unrestricted Net Position – This component of net position is the net amount of 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.

Grants

Grants are recorded when the Authority has met the criteria for eligibility and has incurred eligible reimbursable expenses. At June 30, 2016 the authority has a grant receivable from the Metropolitan Water District of Southern California for \$187,940.

Income Taxes

As a governmental entity, the Authority is exempt from income taxation under provisions of the Internal Revenue Code and related state statutes; accordingly, no provision for income taxes has been provided in the financial statements.

**SAN JUAN BASIN AUTHORITY**  
**Notes to Financial Statement**  
**For the Fiscal Year Ended June 30, 2016**

**1. Organization and Summary of Significant Accounting Policies (continued)**

Investments Authorized by the California Government Code

The Authority has not adopted its own investment policy and is therefore subject to the constraints of the California Government Code.

New Accounting Pronouncements

The Government Accounting Standards Board (GASB) has issued pronouncements that will impact future financial results. Management has not currently determined the specific amounts.

- GASB Statement No. 79, *Certain External Investment Pools and Pool Participants*. Effective for fiscal year ending June 30, 2017.

Accounting Changes

The accompanying financial statements reflect the implementation of GASB Statement No. 72, *Fair Value Measurement and Application*. This resulted in increased disclosure under Note 2, Cash and Investment. In addition, the Authority also adopted GASB Statement No. 76, *The Hierarchy of Generally Accepted Accounting Principles for state and Local Governments*. There was no financial impact to the financial statements as a result of adopting GASB Statement No. 76.

**2. Cash and Investments**

Cash and investments as of June 30, 2016 are classified in the accompanying financial statements as follows:

Cash in bank	\$	90,072
California Local Agency Investment Pool (LAIF)		6,330
Total cash and investments	\$	96,402

Fair Value Measurement

The Authority categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs. The Authority has the following recurring fair value measurements as of June 30, 2016:

- LAIF of \$6,630 is valued using quoted market prices (Level 2 inputs).

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**Notes to Financial Statement**  
**For the Fiscal Year Ended June 30, 2016**

**2. Cash and Investments (continued)**

**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 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 possession of another party. With respect to investments, custodial credit risk generally applies only to direct investments in marketable securities. Generally, 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.

The California Government Code does not contain legal or policy requirements that would limit the exposure to custodial credit risk for deposits or investments, other than the following provision for deposits: The California Government Code requires that a financial institution secure deposits made by a state or local government 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. California law also allows financial institutions to secure Authority deposits by pledging first trust deed mortgages noted having a value of 150% of the secured public deposits. Of the \$90,072 in bank balances, the federally insured amount is limited up to \$250,000 per bank, and the remaining balance is collateralized in accordance with the Code; however, the collateralized securities are not held in the Authority's name.

**Investment in State Investment Fund**

The Authority is a voluntary participant in the California 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 Authority's investment in this pool is reported in the accompanying financial statements at amounts based upon the Authority'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 the amortized cost basis.

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**2. Cash and Investments (continued)**

**Disclosures Relating to 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. The following shows the Authority's distribution of investments by maturity:

<u>Investment Type</u>	<u>Remaining Maturity (In Months)</u>	
	<u>Total</u>	<u>Less than one year</u>
State investment pool (LAIF)	\$ 6,330	\$ 6,330
	<u>\$ 6,330</u>	<u>\$ 6,330</u>

**Disclosures Relating to 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, and the actual rating as of year-end for each investment type.

<u>Investment Type</u>	<u>Total</u>	<u>Minimum</u>	<u>Rating as of Year End</u>
		<u>Legal Rating</u>	<u>Not Rated</u>
State investment pool (LAIF)	\$ 6,330	N/A	\$ 6,330
	<u>\$ 6,330</u>		<u>\$ 6,330</u>

**3. City of San Juan Capistrano Lease Receivable**

On December 1, 2002 the Authority entered into a direct financing lease agreement with the CSJC in conjunction with the issuance and payment of the 2002 Lease Revenue Bonds for the construction of the Desalter Treatment Plant. The lease payments are equal to the principal portion of the debt service coming due on the bonds. In November 2014, CSJC issued \$20,361,090 in Lease Revenue Bonds and the proceeds were used to refund the 2002 bonds. When the 2002 bonds were refunded, the lease agreement related to those bonds was replaced with an amended and restated lease agreement with CSJC in conjunction with the issuance of the 2014 Lease Revenue Bonds. As of June 30, 2016, the outstanding lease receivable totaled \$19,251,208. See Note 5 for additional information.

**SAN JUAN BASIN AUTHORITY**  
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**For the Fiscal Year Ended June 30, 2016**

**4. Capital Assets**

A summary of changes in capital assets is as follows:

	<u>Balance at July 1, 2015</u>	<u>Additions</u>	<u>Retirements/ Dispositions</u>	<u>Balance at June 30, 2016</u>
Water facilities, wells and pipelines	\$ 1,171,719	\$ -	\$ -	\$ 1,171,719
Accumulated depreciation	(1,117,616)	(15,870)	-	(1,133,486)
Net capital assets	<u>\$ 54,103</u>	<u>\$ (15,870)</u>	<u>\$ -</u>	<u>\$ 38,233</u>

Depreciation expense for the year ended June 30, 2016 was \$15,870.

**5. Bonds Payable**

The activity relating to the bonds payable was as follows:

	<u>Balance at July 1, 2015</u>	<u>Additions</u>	<u>Reductions</u>	<u>Balance at June 30, 2016</u>	<u>Amount Due Within One Year</u>	<u>Amount Due Beyond One Year</u>
2014 Lease revenue bonds	\$ 20,361,090	\$ -	\$ (1,109,882)	\$ 19,251,208	\$ 1,187,143	\$ 18,064,065

On December 11, 2002, the Authority issued lease revenue bonds (Bonds) in the amount of \$31,555,000 for the Ground Water Recovery Project. The Bonds are special limited obligations of the Authority payable solely from the trustee estate, including lease payments to be made by the CJSC to the Authority solely from revenues of the CSJC Water Enterprise Fund pursuant to the lease agreement between the CSJC and the Authority. The Authority pledges the annual lease payments received from CSJC to make the debt service payments as they come due.

The proceeds of the Bonds were applied to finance and reimburse the costs of the design, development, acquisition and construction of a groundwater recovery plant and related improvements and facilities, fund a debt service reserve fund securing the Bonds, fund capitalized interest through June 1, 2004 and pay certain costs of issuance of the Bonds.

In November 2014, the Authority issued \$20,361,090 in Lease Revenue Bonds with a fixed interest rate of 3.85%. The proceeds of the bonds were used for the current refunding of the 2002 Lease Revenue Bonds, which had an average interest rate of 5.03%. The refunding resulted in the recognition of an accounting gain of \$36,997 for the year ended June 30, 2015. The Authority in effect reduced its aggregate debt service payments annually by \$188,316 over the next 19 years and obtained an economic gain of \$3,766,312. The final maturity date of the bonds remains the same, at December 2034. The previously required debt reserve of approximately \$2.3 million was utilized in the refunding (a debt reserve is no longer required). The outstanding bond balance at June 30, 2016 is \$19,251,208.

**SAN JUAN BASIN AUTHORITY**  
**Notes to Financial Statement**  
**For the Fiscal Year Ended June 30, 2016**

**5. Bonds Payable (continued)**

Scheduled future payments by the Authority for the Bonds payable are as follows:

<b>Fiscal Year Ending June 30</b>	<b>Principal</b>	<b>Interest</b>	<b>Total</b>
2017	\$ 1,187,143	\$ 718,319	\$ 1,905,462
2018	1,232,473	671,741	1,904,214
2019	1,281,398	623,349	1,904,747
2020	1,328,794	573,103	1,901,897
2021	1,384,603	520,870	1,905,473
2022-2026	6,646,053	1,769,206	8,415,259
2027-2031	3,176,784	895,259	4,072,043
2032-2034	3,013,960	237,629	3,251,589
	<u>\$ 19,251,208</u>	<u>\$ 6,009,476</u>	<u>\$ 25,260,684</u>

The current refunding of the Lease Revenue Bonds resulted in an accounting gain. The gain is included as a deferred inflow of resources on the accompanying Statement of Net Position and amortized over the maturity of the refunding debt under the straight line method. The balance on the deferred gain on debt defeasance as of June 30, 2016 is as follows:

	<b>Balance at June 30, 2015</b>	<b>Additions</b>	<b>Reductions</b>	<b>Balance at June 30, 2016</b>
2014 Lease Revenue Bond	35,917	-	(1,850)	34,067
	<u>\$ 35,917</u>	<u>\$ -</u>	<u>\$ (1,850)</u>	<u>\$ 34,067</u>

**6. Related Party Transactions**

SMWD provides accounting services based on an hourly rate for the Authority. The total expenses incurred for services for the year ended June 30, 2016 was \$19,645 which is included in accounting expenses on the Statement of Revenues, Expenses and Changes in Net Position.

**7. Commitments and Contingencies**

In the ordinary course of operations, the Authority and its member agencies are subject to claims and litigation from outside parties. The Authority is a defendant in a lawsuit that was filed on August 28, 2014 whereby the plaintiff is claiming that the Authority, and another defendant, violated certain rights of the plaintiff. Currently, no demands have been made by the plaintiff but they are expected to be in excess of \$150,000. Management plans to vigorously defend itself in this matter. The Authority has sought indemnification from the City of San Juan Capistrano with respect to this matter and the City has agreed to defend and indemnify the Authority. The City is currently reimbursing the Authority for legal fees and costs incurred in defense of this action. As of June 30, 2016 the Authority has not recorded a liability related to this matter, as management believes that the Authority had no material claims which would require loss provisions in the financial statements.

**SAN JUAN BASIN AUTHORITY**  
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**For the Fiscal Year Ended June 30, 2016**

**8. Risk Management**

The Authority has commercial general liability coverage. The Authority believes there are no existing matters which will have a material adverse effect on the Authority's financial position. There were no significant settlements, or reductions in insurance coverage from settlements, for the past three years.