

BLACK HAWK WATER USER DISTRICT

INDEPENDENT AUDITOR'S REPORTS
AND FINANCIAL STATEMENTS

DECEMBER 31, 2017

CASEY  PETERSON
Leading the Way.

RAPID CITY, SOUTH DAKOTA
GILLETTE, WYOMING

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December 31, 2017**

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

Board of Directors
Black Hawk Water User District
Black Hawk, South Dakota

We have audited, 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, the financial statements of Black Hawk Water User District, which comprise the statement of financial position - modified cash basis as of December 31, 2017, and the related statements of revenues, expenses, and changes in net position - modified cash basis and cash flows - modified cash basis, for the year then ended, and the related notes to the financial statements, and have issued our report thereon dated January 15, 2019.

Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered Black Hawk Water User District'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 opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of Black Hawk Water User District's internal control. Accordingly, we do not express an opinion on the effectiveness of Black Hawk Water User District'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 and therefore, material weaknesses or significant deficiencies may exist that have not been identified. We consider the deficiencies described in the accompanying Schedule of Findings and Management's Responses as items 2017-001, 2017-002, and 2017-003 to be material weaknesses.

Compliance and Other Matters

As part of obtaining reasonable assurance about whether Black Hawk Water User District'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 audit, and accordingly, we do not express such an opinion. The results of our tests disclosed an instance of noncompliance or other matter that is required to be reported under *Government Auditing Standards* and which is described in the accompanying Schedule of Findings and Management's Responses as item 2017-004.

Black Hawk Water User District's Response to Findings

Black Hawk Water User District's responses to the findings identified in our audit are described in the accompanying Schedule of Findings and Management's Responses. Black Hawk Water User District's responses were not subjected to the auditing procedures applied in the audit of the financial statements and, accordingly, we express no opinion on them.

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 organization'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 organization's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

A handwritten signature in blue ink that reads "Casey Peterson, LTD." The signature is written in a cursive style.

Casey Peterson, Ltd.

Rapid City, South Dakota
January 15, 2019

Black Hawk Water User District
Schedule of Findings and Management's Responses
December 31, 2017

FINDINGS - FINANCIAL STATEMENTS AUDIT

Material Weakness

Internal Control Over Financial Reporting

Drafting the Financial Statements and Related Notes

2017-001 *Condition:* The small size of the District limits the ability of the business office to prepare financial statements being audited which would be required under a properly designed system of internal controls.

Criteria: The District should have an internal control system designed for drafting the financial statements being audited.

Cause: The District does not have an internal control system in place to prepare the financial statements and related notes. This condition is common in an organization of this size due to the limited number of office staff.

Effect: The District engages their auditor to draft the financial statements and related notes to the financial statements. The possibility of fraud or errors occurring and not being detected or correct is present.

Auditor's Recommendation: It is the responsibility of management and those charged with governance to make the decision whether to accept the degree of risk associated with the District's auditors drafting the financial statements and related notes, because of cost or other considerations.

Management's Response: The Board of Directors will continually review the process for preparation of the financial statements and accompanying notes. The Board is currently willing to accept any risk relating to the preparation of the financial statements.

Material Weakness

Internal Control Over Financial Reporting

Segregation of Duties

2017-002 *Condition:* There is a weakness in internal controls in place at Black Hawk Water User District caused by a general lack of segregation of duties over the revenue, expenditure, and payroll functions.

Criteria: Internal controls are designed to safeguard assets and prevent or detect losses from employee dishonesty or error. Segregation of duties is a fundamental concept in a good system of internal controls. Although the number of employees may limit the ability to separate specific functions, the Organization should implement additional review and monitoring as a safeguard.

Cause: These conditions are not uncommon for small water districts. The cause of this condition is related to the limited number of staff in the business office and lack of involvement of other business office employees and Board members in the finance function of the District.

Effect: There is a potential that intentional or unintentional errors could be made and not be detected.

Black Hawk Water User District
Schedule of Findings and Management's Responses
December 31, 2017

Auditor's Recommendation: The Board should take an active role in the review of financial activities including monthly financial statements. Customer accounts should be reviewed for unusual adjustments and past due accounts should be reviewed and appropriate action taken. Bank reconciliations should be reviewed for propriety and agreed to the general ledger on a monthly basis by someone other than the reconciliation preparer. All expenditures should be reviewed and approved by the Board.

Management's Response: The Board of Directors and Management are aware of this problem and are attempting to provide compensating controls wherever and whenever possible and practical.

Material Weakness

Internal Control Over Financial Reporting

Lack of Reconciliations and Year End Entries

2017-003 *Condition:* The District lacks an appropriate system of internal control to ensure that reconciliations and year-end entries are performed.

Criteria: Reconciliations and closing entries should be performed by the bookkeeper and reviewed by a member of management or the Board capable of identifying errors. Performing an adequate closing process at month-end and year-end results in accurate financial reporting.

Cause: This District is not performing all year-end entries and reconciliations. We identified the following adjustments/errors:

- To record the change in investment balances.
- To record the principal payments of long-term debt.
- To record property and equipment additions and retirements.
- To record depreciation expense and accumulated depreciation.
- To record activity in the savings account.

Effect: There were various corrections necessary to properly state amounts presented within the financial statements.

Auditor's Recommendation: We recommend that management develop a system of internal controls to ensure year-end entries and reconciliations are performed. We suggest comparing prior year and current year balances to ensure the analytic is reasonable, and comparing the depreciation schedule to amounts recorded in the accounting records to ensure ending balances are accurate and obtaining all necessary support to perform reconciliations.

Management's Response: Management will obtain additional training on the use of QuickBooks and perform all applicable reconciliations monthly. The Board will review reconciliations performed to provide proper oversight.

**Black Hawk Water User District
Schedule of Findings and Management's Responses
December 31, 2017**

FINDINGS - COMPLIANCE AND OTHER MATTERS

Material Weakness

Internal Control Over Compliance

Noncompliance with State Statute - Annual Audit

2017-004 *Condition:* The District has not provided for an annual audit as required by state statute.

Criteria: SDCL 46A-9-68 requires the Board of Directors to have an audit of the District's books, records, and financial affairs performed at the close of each year.

Cause: The District does not have a system of internal control in place to ensure compliance with all applicable state statutes.

Effect: The District is not in compliance with the State Statute.

Auditor's Recommendation: The Board of Directors should provide for an audit on a yearly basis in order to be in compliance with the State Statute.

Management's Response: The Board will provide for an audit as required.

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Independent Auditor's Report

Board of Directors
Black Hawk Water User District
Black Hawk, South Dakota

Report on the Financial Statements

We have audited the accompanying financial statements of Black Hawk Water User District which comprise the statement of financial position - modified cash basis as of December 31, 2017, and the related statements of revenues, expenses, and changes in net position - modified cash basis and cash flows - modified cash basis for the year then ended, and the related notes to the 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 the modified cash basis of accounting as described in Note 1; this includes determining that the modified cash basis of accounting is an acceptable basis for the preparation of the financial statements in the circumstances. Management is also responsible for 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 and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free 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 modified cash basis financial position of Black Hawk Water User District as of December 31, 2017 and the changes in its modified cash basis net position and its modified cash basis cash flows for the year then ended in accordance with the modified cash basis of accounting as described in Note 1.

Basis of Accounting

We draw attention to Note 1 of the financial statements, which describes the basis of accounting. The financial statements are prepared on the modified cash basis of accounting, which is a basis of accounting other than accounting principles generally accepted in the United States of America. Our opinion is not modified with respect to this matter.

Other Reporting Required by Government Auditing Standards

In accordance with Government Auditing Standards, we have also issued our report dated January 15, 2019, on our consideration of Black Hawk Water User District's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering Black Hawk Water User District's internal control over financial reporting and compliance.



Casey Peterson, Ltd.

Rapid City, South Dakota
January 15, 2019

FINANCIAL STATEMENTS

Black Hawk Water User District
Statement of Net Position - Proprietary Fund - Modified Cash Basis
December 31, 2017

ASSETS

Current Assets:

Cash and Cash Equivalents	\$ 282,908
Investments	<u>1,664,104</u>
Total Current Assets	<u>1,947,012</u>

Noncurrent Assets:

Capital Assets:

Land	8,756
Buildings	58,290
Improvements Other Than Buildings	3,891,827
Machinery and Equipment	790,306
Less: Accumulated Depreciation	<u>(2,441,453)</u>
Total Noncurrent Assets	<u>2,307,726</u>

TOTAL ASSETS

4,254,738

LIABILITIES

Amounts Due in One Year	85,719
Amounts Due in More than One Year	<u>744,154</u>

TOTAL LIABILITIES

829,873

NET POSITION

Net Investment in Capital Assets	1,477,853
Restricted for Customer Deposits	342,708
Unrestricted	<u>1,604,304</u>

TOTAL NET POSITION

3,424,865

TOTAL LIABILITIES AND NET POSITION

\$ 4,254,738

The accompanying notes are an integral part of this financial statement.

Black Hawk Water User District
Statement of Revenues, Expenses, and Changes in Net Position -
Modified Cash Basis
For the Year Ended December 31, 2017

OPERATING REVENUE	
Revenue Dedicated to Servicing Debt	\$ 781,970
Miscellaneous	<u>306</u>
TOTAL OPERATING REVENUE	<u>782,276</u>
OPERATING EXPENSES	
Depreciation	178,327
Personal Services	168,278
Water System Maintenance	126,815
Office Expenses	32,003
Professional Fees	21,740
Insurance	12,382
Contract Labor	7,527
Directors Fees	6,359
Travel	1,542
Vehicle Expense	<u>984</u>
TOTAL OPERATING EXPENSES	<u>555,957</u>
OPERATING INCOME	<u>226,319</u>
NONOPERATING REVENUE (EXPENSE)	
Interest Income	30,717
Other Income	1,000
Interest Expense	<u>(30,787)</u>
TOTAL NONOPERATING REVENUE (EXPENSE)	<u>930</u>
CHANGE IN NET POSITION	227,249
NET POSITION - BEGINNING	<u>3,197,616</u>
NET POSITION - ENDING	<u>\$ 3,424,865</u>

The accompanying notes are an integral part of this financial statement.

Black Hawk Water User District
Statement of Cash Flows - Modified Cash Basis
For the Year Ended December 31, 2017

CASH FLOWS FROM OPERATING ACTIVITIES

Cash Receipts From Customers	\$ 781,970
Other Operating Cash Receipts	306
Cash Payments to Employees for Services	(175,805)
Cash Payments to Suppliers of Goods and Services	<u>(201,825)</u>
Net Cash Provided by Operating Activities	<u>404,646</u>

CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES

Principal Paid on Long-term Debt	(82,294)
Purchase of Capital Assets	(80,264)
Interest Paid on Long-term Debt	<u>(30,787)</u>
Net Cash Used by Capital and Related Financing Activities	<u>(193,345)</u>

CASH FLOW FROM INVESTING ACTIVITIES

Purchase of Investment Securities	(499,821)
Proceeds from Sales and Maturities of Investments	295,123
Cash Received for Interest	<u>30,717</u>
Net Cash Used by Investing Activities	<u>(173,981)</u>

NET INCREASE IN CASH

37,320

BALANCE - BEGINNING OF YEAR

245,588

BALANCE - END OF YEAR

\$ 282,908

RECONCILIATION OF OPERATING INCOME TO NET CASH PROVIDED BY OPERATING ACTIVITIES

Operating Income	\$ 226,319
Adjustments to Reconcile Operating Income to Net Cash Provided by Operating Activities:	
Depreciation Expense	<u>178,327</u>

NET CASH PROVIDED BY OPERATING ACTIVITIES

\$ 404,646

The accompanying notes are an integral part of this financial statement.

Black Hawk Water User District Notes to the Financial Statements December 31, 2017

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

As discussed further in Note 1.C., these financial statements are presented on the modified cash basis of accounting. The modified cash basis of accounting differs from accounting principles generally accepted in the United States of America (GAAP) as described within this note. Generally accepted accounting principles include all relevant Governmental Accounting Standards Board (GASB) pronouncements.

A. REPORTING ENTITY

Black Hawk Water User District (District) was formed under Chapter 46-16 of South Dakota Codified Laws of 1967. The basic operations of the District are financed by water service charges and hook-up fees. These operations are accounted for, and reported as, an enterprise fund.

The reporting entity of the Black Hawk Water User District includes all accounts of the District.

Board members of the District are elected by the members of the District and have decision making authority, the power to designate management, the ability to significantly influence operations and primary accountability for fiscal matters. In addition, there are no component units which are required to be included in the District's reporting entity.

B. BASIS OF PRESENTATION

All activities of the District are accounted for within a single proprietary (enterprise) fund.

Enterprise Funds - Enterprise funds may be used to report any activity for which a fee is charged to external users for goods and services. Activities are required to be reported as enterprise funds if any one of the following criteria is met. Governments should apply each of these criteria in the context of the activity's principal revenue sources.

1. The activity is financed with debt that is secured solely by a pledge of the net revenues from fees and charges of the activity.
2. Laws or regulations require that the activity's costs of providing services, including capital costs (such as depreciation or debt service), be recovered with fees and charges, rather than with taxes or similar revenues.
3. The pricing policies of the activity establish fees and charges designed to recover its costs, including capital costs (such as depreciation or debt service).

C. MEASUREMENT FOCUS AND BASIS OF ACCOUNTING

Measurement focus is a term used to describe "how" transactions are recorded in the financial statements. Basis of accounting refers to "when" revenues and expenses are recognized in the accounts and reported in the financial statements. Basis of accounting relates to the timing of the measurements made, regardless of the measurement focus applied.

Measurement Focus

All activities of the District are presented using the economic resources measurement focus, applied on the modified cash basis of accounting.

Black Hawk Water User District
Notes to the Financial Statements
December 31, 2017

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Basis of Accounting

The accompanying financial statements have been prepared on the modified cash basis of accounting, which is a comprehensive basis of accounting other than generally accepted accounting principles. The modified cash basis of accounting involves the measurement of cash and cash equivalents and changes in cash equivalents resulting from cash receipt and disbursement transactions. Under the modified cash basis of accounting, transactions are recorded in the accounts when cash and or/cash equivalents are received or disbursed, and assets and liabilities are recognized to the extent that cash has been received or disbursed.

Modifications to the cash basis of accounting include recording investments arising from cash transactions, property and equipment, depreciation on property and equipment, and long-term debt. Under this method, revenue is recorded when received rather than when earned and expenses are recorded when paid rather than when the obligation is incurred.

As a result of the use of this modified cash basis of accounting, certain assets and their related revenues (such as accounts receivable and revenue for billed or provided services not yet collected) and certain liabilities and their related expenses (such as accounts payable and expenses for goods or services received but not yet paid, and accrued expenses and liabilities) are not recorded in these financial statements.

D. CASH AND CASH EQUIVALENTS

For the purposes of the Statement of Cash Flows, the District considers all highly liquid investments or deposits with a term to maturity of three months or less, at date of acquisition, to be cash equivalents. Money market funds held as a portion of the District's investment portfolio are classified as short-term investments and are not considered to be cash equivalents for purposes of the Statement of Cash Flows.

E. CAPITAL ASSETS

Capital assets include land, buildings, machinery and equipment, and all other tangible or intangible assets that are used in operations and that have initial useful lives extending beyond a single reporting period.

Capital assets are recorded at historical cost. Reported cost values include ancillary charges necessary to place the asset into its intended location and condition for use. Subsequent to initial capitalization, improvements or betterments that are significant, and which extend the useful life of a capital asset are also capitalized.

For capital assets used in business-type activities/proprietary fund's operations; construction period interest is capitalized in accordance with U.S. GAAP.

Depreciation of all exhaustible capital assets is recorded as an expense and accumulated depreciation is reported on the Statement of Net Position.

**Black Hawk Water User District
Notes to the Financial Statements
December 31, 2017**

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Capitalization thresholds (the dollar values above which asset acquisitions are added to the capital asset accounts), depreciation methods, and estimated useful lives of capital assets are as follows:

	<u>Capitalization Threshold</u>	<u>Depreciation Method</u>	<u>Estimated Useful Life</u>
Land and Land Rights	\$ 1	N/A	N/A
Improvements Other Than Buildings	500	Straight-line	5 - 20 years
Buildings	500	Straight-line	39 years
Machinery and Equipment	500	Straight-line	3 - 20 years

Land is an inexhaustible capital asset and is not depreciated.

F. LONG-TERM LIABILITIES

All long-term liabilities are reported as liabilities in the financial statements. Liabilities consist of revenue bonds payable.

G. REVENUE RECEIVED IN ADVANCE

Under the modified cash basis of accounting, cash may have been received in advance of the District's providing a good or service to a customer. These amounts are reported in the financial statements at the time of receipt, as applicable.

H. RECEIPTS AND DISBURSEMENTS CLASSIFICATION

Operating receipts and disbursements result from providing services and producing and delivering goods and services.

I. EQUITY CLASSIFICATIONS

Equity is classified as Net Position and is displayed in three components:

Net Investment in Capital Assets - Consists of capital assets, including restricted capital assets, net of accumulated depreciation (if applicable) and reduced by the outstanding balances of any bonds, mortgages, notes, or other borrowings that are attributable to the acquisition, construction, or improvement of those assets.

Restricted Net Position - Consists of net position with constraints placed on their use either by (a) external groups such as creditors, grantors, contributors, or laws and regulations of other governments; or (b) law through constitutional provisions or enabling legislation. The District has no restricted net position.

Unrestricted Net Position - All other net position that does not meet the definition of "restricted" or "net investment in capital assets."

J. APPLICATION OF NET POSITION

It is the District's policy to first use restricted net position prior to the use of unrestricted net position, when an expense is incurred for purposes for which both restricted and unrestricted net positions are available.

**Black Hawk Water User District
Notes to the Financial Statements
December 31, 2017**

NOTE 2 - DEPOSITS AND INVESTMENTS, CREDIT RISK, CONCENTRATIONS OF CREDIT RISK, AND INTEREST RATE RISK

Various restrictions on deposits and investments are imposed by statutes. These restrictions are summarized below:

Deposits

Qualified depositories are required by SDCL 4-6A-3 to maintain at all times, segregated from their other assets, eligible collateral having a value equal to at least 100 percent of the public deposit accounts which exceed deposit insurance such as FDIC and NCUA. In lieu of pledging eligible securities, a qualified public depository may furnish irrevocable standby letters of credit issued by federal home loan banks accompanied by written evidence of that bank's public debt rating which may not be less than "AA" or a qualified public depository may furnish a corporate surety bond of a corporation authorized to do business in South Dakota.

Investments

In general, SDCL 4-5-6 permits District funds to be invested only in (a) securities of the United States and securities guaranteed by the United States Government either directly or indirectly; or (b) repurchase agreements fully collateralized by securities described in (a) above; or in shares of an open-end, no-load fund administered by an investment company whose investments are in securities described in (a) above and repurchase agreements described in (b) above. Also, SDCL 4-5-9 requires investments to be in the physical custody of the political subdivision or may be deposited in a safekeeping account with any bank or trust company designated by the political subdivision as its fiscal agent.

As of December 31, 2017, the District had the following investments:

Investment	Credit Rating	Cost Basis	Maturities		
			< 1 Year	1 - 5 Years	> 5 Years
Government Bonds	AA or Better	\$ 476,104	\$ -	\$ 260,000	\$ 216,104
Marketable Certificates of Deposit	FDIC Insured	7,244	7,244	-	-
Money Market	Not Rated	1,180,756	-	431,000	749,756
		<u>\$ 1,664,104</u>	<u>\$ 7,244</u>	<u>\$ 691,000</u>	<u>\$ 965,860</u>

Fair Value Measurement

The District reports its investment on cash paid for such investments and not the fair market value.

Credit Risk

State law limits eligible investments for the District as discussed above. The District has no investment policy that would further limit its investment choices.

Custodial Credit Risk - Investments - The risk that, in the event of the counterparty to a transaction, the District will not be able to recover the value of investment or collateral securities that are in the possession of an outside party. As of December 31, 2017, all of the District's investments were held by its agents.

Concentration of Credit Risk - The District places no limit on the amount that may be deposited with any one issuer.

Black Hawk Water User District
Notes to the Financial Statements
December 31, 2017

NOTE 2 - DEPOSITS AND INVESTMENTS, CONCENTRATIONS OF CREDIT RISK, AND INTEREST RATE RISK (CONTINUED)

Interest Rate Risk - The District does not have a formal investment policy that limits investment maturities as a means of managing its exposure to fair value losses arising from increasing interest rates.

NOTE 3 - CHANGES IN GENERAL CAPITAL ASSETS

A summary of changes in capital assets for the year ended December 31, 2017 is as follows:

	Balance 12/31/2016	Increase	Decrease	Balance 12/31/2017
Non-depreciable Capital Assets:				
Land	\$ 8,756	\$ -	\$ -	\$ 8,756
Construction in Progress	<u>173,862</u>	<u>14,286</u>	<u>(188,148)</u>	<u>-</u>
Subtotal	<u>182,618</u>	<u>14,286</u>	<u>(188,148)</u>	<u>8,756</u>
Depreciable Capital Assets:				
Buildings and Structures	58,290	-	-	58,290
Improvements Other Than Buildings	3,648,533	243,294	-	3,891,827
Machinery and Equipment	<u>779,474</u>	<u>10,832</u>	<u>-</u>	<u>790,306</u>
Subtotal	<u>4,486,297</u>	<u>254,126</u>	<u>-</u>	<u>4,740,423</u>
Less Accumulated Depreciation for:				
Buildings and Structures	(25,160)	(1,489)	-	(26,649)
Improvements Other Than Buildings	(1,611,428)	(133,677)	-	(1,745,105)
Machinery and Equipment	<u>(626,538)</u>	<u>(43,161)</u>	<u>-</u>	<u>(669,699)</u>
Subtotal	<u>(2,263,126)</u>	<u>(178,327)</u>	<u>-</u>	<u>(2,441,453)</u>
Net Capital Assets	<u>\$ 2,405,789</u>	<u>\$ 90,085</u>	<u>\$ (188,148)</u>	<u>\$ 2,307,726</u>

NOTE 4 - LONG-TERM LIABILITIES

A summary of changes in long-term liabilities is as follows:

	Balance 12/31/2016	Increase	Decrease	Balance 12/31/2017
Bonds Payable:				
SRF Revenue Bond	\$ 119,821	\$ -	\$ (34,729)	\$ 85,092
DWSRF Revenue Bond	<u>792,346</u>	<u>-</u>	<u>(47,565)</u>	<u>744,781</u>
Total Long-term Liabilities	<u>\$ 912,167</u>	<u>\$ -</u>	<u>\$ (82,294)</u>	<u>\$ 829,873</u>

**Black Hawk Water User District
Notes to the Financial Statements
December 31, 2017**

NOTE 4 - LONG-TERM LIABILITIES (CONTINUED)

Debt payable at December 31, 2017 is comprised of the following:

1999 Water Revenue Bond payable to State Revolving Fund bearing a fixed interest rate of 5.25%, payable in quarterly installments of \$10,086. Matures in January 2020, collateralized by all assets and revenue.	\$ 85,092
Drinking Water - SRF Revenue Bond payable to State Revolving Fund bearing a fixed interest rate of 3.25%, payable in quarterly installments of \$18,185. Matures in April 2030, collateralized by all assets and revenue.	744,781
	\$ 829,873

The annual requirements to amortize all debt outstanding as of December 31, 2017 are as follows:

For the Year Ending December 31,	DWSRF Revenue Bond		SRF Revenue Bond	
	Principal	Interest	Principal	Interest
	2018	\$ 49,130	\$ 23,611	\$ 36,589
2019	50,746	21,994	38,548	1,796
2020	52,416	20,325	9,955	131
2021	54,140	18,600	-	-
2022	55,921	16,819	-	-
2023 - 2027	308,443	55,260	-	-
2028 - 2030	173,985	7,869	-	-
	\$ 744,781	\$ 164,478	\$ 85,092	\$ 5,682

The District has pledged future water revenues, net of specified operating expenses, to repay the water revenue bonds.

NOTE 5 - RETIREMENT PLAN

Plan Information

All employees, working more than 20 hours per week during the year, participate in the South Dakota Retirement System (SDRS), a cost-sharing, multiple employer public employee retirement system established to provide retirement benefits for employees of the state of South Dakota and its political subdivisions. The SDRS provides retirement, disability, and survivor benefits. The right to receive retirement benefits vests after three years of credited service. Authority for establishing, administering, and amending plan provisions are found in South Dakota Codified Law 3-12. The SDRS issues a publicly available financial report that includes financial statements and required supplementary information. That report may be obtained at <http://sdrs.sd.gov/publications.aspx> or by writing to the SDRS, P.O. Box 1098, Pierre, SD 57501-1098 or by calling (605)-773-3731.

Black Hawk Water User District
Notes to the Financial Statements
December 31, 2017

NOTE 5 - RETIREMENT PLAN (CONTINUED)

Benefits Provided

SDRA has three different classes of employees, Class A, Class B Public Safety and Class B Judicial. Class A retirement benefits are determined as 1.70% prior to 2008 and 1.55% thereafter of the employee's final 3-year average compensation times the employee's years of service. Employees with 3 years of service are eligible to retire at age 55. Class B public safety benefits are determined as 2.40% for service prior to 2008 and 2.00% thereafter of employee final average compensation. Class B judicial benefits are determined as 3.73% for service prior to 2008 and 3.33% thereafter of employee final average compensation. All class B employees with 3 years of service are eligible to retire at age 45. Employees are eligible for service-related disability benefits regardless of length of service. Three years of service is required for nonservice-related disability eligibility. Disability benefits are determined in the same manner as retirement benefits but are payable immediately without an actuarial reduction. Death benefits are a percentage of the employee's final average salary.

The annual increase in the amount of the SDRS benefits payable each July 1st is indexed to the consumer price index (CPI) based on the SDRS funded status:

- If the SDRS market value funded ratio is 100% or more - 3.10% COLA
- If the SDRS market value funded ratio is 80.0% to 99.9%, indexed with the CPI
 - o 90.0% to 99.9% funded - 2.10% minimum and 2.80% maximum COLA
 - o 80.0% to 90.0% funded - 2.10% minimum and 2.40% maximum COLA
- If the SDRS market value funded ratio is less than 80.0% - 2.10% COLA

2017 legislation modified the COLA, effective for the July 1, 2018 increase:

- Baseline actuarial accrued liabilities will be calculated assuming the COLA is equal to the long-term inflation assumption of 2.25%
- If the fair value of assets is greater or equal to the baseline actuarial accrued liabilities, the COLA will be: The increase in the 3rd quarter CPI-W, no less than 0.5% and no greater than 3.5%
- If the fair value of assets is less than the baseline actuarial accrued liabilities, the COLA will be: The increase in the 3rd quarter CPI-W, no less than 0.5% and no greater than a restricted maximum such that, if the restricted maximum is assumed for future COLAs, the fair value of assets will be greater or equal to the accrued liabilities.

All benefits except those depending on the Member's Accumulated Contributions are annually increased by the Cost-of-Living Adjustment.

**Black Hawk Water User District
Notes to the Financial Statements
December 31, 2017**

NOTE 5 - RETIREMENT PLAN (CONTINUED)

Contributions

Per SDCL 3-12, contribution requirements of the active employees and the participating employers are established and may be amended by the SDRS Board. Covered employees are required by state statute to contribute the following percentages of their salary to the plan; Class A Members, 6.0% of salary; Class B Judicial Members, 9.0% of salary; and Class B Public Safety Members, 8.0% of salary. State statute also requires the employers to contribute an amount equal to the employee's contribution. State statute also requires the employer to make an additional contribution in the amount of 6.2% for any compensation exceeding the maximum taxable amount for social security for general employees only. The District's share of contributions to the SDRS for the fiscal years ended December 31, 2017, 2016, and 2015 were \$6,462, \$6,415, and \$5,339, respectively, equal to the required contributions each year.

Pension Liabilities (Assets)

At June 30, 2017, SDRS is 100.1% funded and accordingly has a net pension asset. The proportionate shares of the components of the net pension asset of the South Dakota Retirement System, for the District as of the measurement period ending June 30, 2017 and reported by the District as of December 31, 2017 are as follows:

Proportionate Share of Net Position Restricted for Pension Benefits	\$ 611,871
Less: Proportionate Share of Total Pension Liability	<u>612,348</u>
Proportionate Share of Net Pension Liability (Asset)	<u>\$ (477)</u>

At December 31, 2017, the District reported a liability (asset) of (\$477) for its proportionate share of the net pension liability (asset). The net pension liability (asset) was measured as of June 30, 2017 and the total pension liability (asset) used to calculate the net pension liability (asset) was based on a projection of the District's share of contributions to the pension plan relative to the contributions of all participating entities. At June 30, 2017 the District's proportion was .0052589% which is an increase of 0.0001204% from its proportion measured as of June 30, 2016.

Actuarial Assumptions

The total pension liability (asset) in the June 30, 2017 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation	2.25%
Salary Increases	Graded by years of service, from 6.50% at entry to 3.0%
Investment Rate of Return	6.50% net of pension plan investment expense

Mortality rates were based on 97% of the RP-2014 Employee Mortality Table, projected generationally with Scale MP-2016, white collar rates for females and total dataset rates for males. Mortality rates for disabled members were based on the RP-2014 Disabled Retiree Mortality Table, projected generationally with Scale MP-2016.

**Black Hawk Water User District
Notes to the Financial Statements
December 31, 2017**

NOTE 5 - RETIREMENT PLAN (CONTINUED)

Investment portfolio management is the statutory responsibility of the South Dakota Investment Council (SDIC), which may utilize the services of external money managers for the management of a portion of the portfolio. SDIC is governed by the Prudent Man Rule (i.e., the council should use the same degree of care as a prudent man). Current SDIC investment policies dictate limits on the percentage of assets invested in various types of vehicles (equities, fixed income securities, real estate, cash, private equity, etc.). The long-term expected rate of return on pension plan investments was determined using a method in which best-estimate ranges of future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighing the expected future real rates of return for each major asset class included in the pension plan's target asset allocation as of June 30, 2017 (see discussion of the pension plan's investment policy) are summarized in the following table using geometric means:

<u>Asset Class</u>	<u>Target Allocation</u>	<u>Long-term Expected Real Rate of Return</u>
Global Equity	58.0%	4.8%
Fixed Income	30.0	1.8
Real Estate	10.0	4.6
Cash	2.0	0.7
	<u>100.0%</u>	

Discount Rate

The discount rate used to measure the total pension liability (asset) was 6.50%. The projection of cash flows used to determine the discount rate assumed that plan member contributions will be made at the current contribution rate and that matching employer contributions will be made at rates equal to the member rate. Based on these assumptions, the pension plan's fiduciary net position was projected to be available to make all future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability (asset).

Sensitivity of Liability (Asset) to Changes in the Discount Rate

The following presents the District's proportionate share of net pension liability (asset) calculated using the discount rate of 6.50%, as well as what the District's proportionate share of the net pension liability (asset) would be if it were calculated using a discount rate that is 1 percentage point lower (5.50%) or 1 percentage point higher (7.50%) than the current rate:

	<u>1% Decrease</u>	<u>Current Discount Rate</u>	<u>1% Increase</u>
District's Proportionate Share of the Net Pension Liability (Asset)	<u>\$ 87,408</u>	<u>\$ (477)</u>	<u>\$ (72,045)</u>

Pension Plan Fiduciary Net Position

Detailed information about the plan's fiduciary net position is available in the separately issued SDRS financial report.

Black Hawk Water User District
Notes to the Financial Statements
December 31, 2017

NOTE 6 - RISK MANAGEMENT

The District 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. During the period ended December 31, 2017, the District managed its risks as follows:

Liability Insurance

The District purchases liability insurance for risks related to torts; theft or damage to property; and errors and omissions of public officials from a commercial insurance carrier. Settled claims resulting from these risks have not exceeded the liability coverage during the past three years.

Worker's Compensation

The District purchases liability insurance for worker's compensation from a commercial carrier. Settled claims resulting from these risks have not exceeded the liability coverage over the past three years.

Unemployment Benefits

The District provides coverage for unemployment benefits by paying into the Unemployment Compensation Fund established by state law and managed by the state of South Dakota.

NOTE 7 - SUBSEQUENT EVENTS

During the year ended December 31, 2018, the District incurred costs of approximately \$100,000 for the replacement of a well. Costs for this project were paid with cash reserves.

Subsequent events were evaluated through the date of the independent auditor's report, which is the date the financial statements were available to be issued.