AUDIT REPORT
OF THE
NEBRASKA DEPARTMENT OF
ENVIRONMENTAL QUALITY
CLEAN WATER STATE REVOLVING
FUND PROGRAM

JULY 1, 2016, THROUGH JUNE 30, 2017

This document is an official public record of the State of Nebraska, issued by the Auditor of Public Accounts.

Modification of this document may change the accuracy of the original document and may be prohibited by law.

Issued on March 9, 2018
# Table of Contents

**Background Information Section**
- Background ........................................... 1
- Key Officials and Agency Contact Information .... 2

**Comments Section**
- Summary of Comments .................................. 3
- Comments and Recommendations .................... 4 - 5

**Financial Section**
- Independent Auditor’s Report .......................... 6 - 8
- Management’s Discussion and Analysis ............... 9 - 12
- Basic Financial Statements: ............................ 9 - 12
  - Balance Sheet ........................................ 13
  - Statement of Revenues, Expenses, and Changes in Net Position 14
  - Statement of Cash Flows ............................. 15
- Notes to the Financial Statements .................. 16 - 27

**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*** ............................................ 28 - 29

**Report on Compliance and on Internal Control Over Compliance with Requirements Applicable to the Nebraska Department of Environmental Quality – Clean Water State Revolving Fund Program in Accordance with the *OMB Compliance Supplement*** ............................................ 30 - 32
BACKGROUND


Instead of making grants to communities that pay for a portion of the building of wastewater treatment facilities, the Program provides for low-interest loans to finance the entire cost of qualified projects. The Program provides a flexible financing source, which can be used for a variety of projects. Loans made by the Program must be repaid within the lesser of 30 years or the projected useful life of the project, and all repayments, including interest and principal, must be used for the purposes of the Program.

The Program was capitalized by the United States Environmental Protection Agency (EPA) by a series of annual grants starting in 1989. States are required to provide an additional 20% of the Federal capitalization grant as matching funds in order to receive a Federal grant. As of June 30, 2017, the EPA had awarded $209.2 million in capitalization grants to the State. Of the $209.2 million awarded, approximately $20 million was funded by the American Recovery and Reinvestment Act (ARRA). The $189.2 million not funded by ARRA required the State to contribute approximately $38 million in matching funds. Since the inception of the Program the State has appropriated $955,000 to meet the State’s matching requirement. Additional matching funds have been obtained through the issuance of revenue bonds.

The Program is administered by the Agency. The Agency’s primary activities with regard to the Program include the making of loans for water pollution control facilities and the management and coordination of the Program. The Nebraska Environmental Quality Council approves the rules and regulations of the Agency, the Program’s Intended Use Plan, loan interest rates, and revenue bonding amounts.
KEY OFFICIALS AND AGENCY CONTACT INFORMATION

Nebraska Department of Environmental Quality –
Clean Water State Revolving Fund Program
Executive Management

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jim Macy</td>
<td>Director</td>
</tr>
<tr>
<td>Dennis Burling</td>
<td>Deputy Director</td>
</tr>
<tr>
<td>Ryan Phillips</td>
<td>Budget Officer III</td>
</tr>
</tbody>
</table>

Nebraska Department of Environmental Quality
1200 N Street, Suite 400
P.O. Box 98922
Lincoln, NE 68509
deq.ne.gov
SUMMARY OF COMMENTS

During our audit of the Nebraska Department of Environmental Quality – Clean Water State Revolving Fund Program, we noted certain matters involving the internal control over financial reporting and other operational matters that are presented here.

1. **Financial Statement Errors:** The Agency made errors in preparing its financial statements. Fines, Forfeits, & Penalties were overstated by $33,005, and Interest on Fund Balance was understated by the same amount. Loan Forgiveness and Accounts Payable & Accrual Liabilities were understated by $14,375. A payroll accrual error caused Administrative Costs from Fees and Accounts Payable & Accrued Liabilities to be overstated by $5,115. Finally, an indirect cost accrual error caused Administrative Costs from Fees and Accounts Payable & Accrued Liabilities to be understated by $4,127.

2. **Cost Effectiveness Analysis Certification:** The Agency did not receive certification that a loan recipient performed a cost effectiveness analysis prior to payments being made to the community for final design and construction. A loan in the amount of $132,056 was funded by the Program.

More detailed information on the above items is provided hereinafter. It should be noted this report is critical in nature, containing only our comments and recommendations on the areas noted for improvement.

Draft copies of this report were furnished to the Department of Environmental Quality – Clean Water State Revolving Fund Program to provide its management with an opportunity to review and to respond to the comments and recommendations contained herein. All formal responses received have been incorporated into this report. Responses that indicate corrective action has been taken were not verified at this time, but they will be verified in the next audit.
1. **Financial Statement Errors**

During our review of the Nebraska Department of Environmental Quality (Agency) – Clean Water State Revolving Fund Program (Program) trial balance and financial statements, we noted the following errors:

- A line item for interest from the Operating Investment Pool was entered incorrectly in the trial balance as Fines, Forfeits, & Penalties, causing errors on the Statement of Revenues, Expenses, and Changes in Net Position. This resulted in Fines, Forfeits, & Penalties being overstated by $33,005 and Interest on Fund Balance – State Operating Investment Pool being understated by $33,005.

- The Agency did not include a loan forgiveness expense for one community in its loan forgiveness total for the fiscal year ended June 30, 2017, even though the expenses were incurred prior to June 30, 2017. This resulted in Accounts Payable & Accrual Liabilities on the Balance Sheet and Loan Forgiveness on the Statement of Revenues, Expenses, and Changes in Net Position being understated by $14,375.

- When calculating the payroll accrual entry for the fiscal year, the Agency incorrectly accrued health, life, and accidental death and dismemberment (AD&D) insurance expenses. Health, life, and AD&D insurance expenses on biweekly payrolls paid in July were for July coverage, so those amounts should not have been included in the payroll accrual. The incorrect accrual resulted in an overstatement of $5,115 to Accounts Payable & Accrued Liabilities on the Balance sheet and Administrative Costs from Fees on the Statement of Revenues, Expenses, and Changes in Net Position.

- The agency did not properly accrue indirect costs of $4,127 related to the June 26, 2017, through July 9, 2017, pay period. Rather than prorating indirect costs between fiscal years 2017 and 2018, the entire entry was recorded in the fiscal year ending June 30, 2018. This resulted in the Accounts Payable & Accrued Liabilities on the Balance sheet and Administrative Costs from Fees on the Statement of Revenues, Expenses, and Changes in Net Position being understated by $4,127.

The Auditor of Public Accounts (APA) discussed the identified errors with the Agency, and audit adjustments were made to correct errors when proposed by the APA.

A similar finding was noted during the previous audit.

A good internal control plan and sound accounting practices require procedures to ensure accounting accrual entries and estimates are accurate and complete for proper financial statement presentation. When such procedures are not in place, there is an increased risk of materially misstating the financial statements.

We recommend the Agency strengthen procedures to ensure accounting entries are proper and complete for accurate financial presentation.
1. **Financial Statement Errors** (Concluded)

   Agency Response: The agency has established a checklist to allow for adequate time to prepare the financials, accrue payroll, and obtain approval from EPA so the proper indirect rate will be used for the corresponding fiscal year.

2. **Cost Effectiveness Analysis Certification**

   For one of two loans tested, the Agency did not receive certification that the receiving entity performed a cost effectiveness analysis prior to payments being made to the community for final design and construction. A loan in the amount of $132,056 was funded by the Program.

   Title 33 U.S. Code § 1382(b) states, in relevant part, the following:

   > The administration shall enter into an agreement under this section with a State only after the State has established to the satisfaction of the Administration that . . . (13) beginning in fiscal year 2016, the State will require as a condition of providing assistance to a municipality or intermunicipal, interstate, or State agency that the recipient of such assistance certify, in a manner determined by the Governor of the State, that the recipient—(A) has studied and evaluated the cost and effectiveness of the processes, materials, techniques, and technologies for carrying out the proposed project or activity for which assistance is sought under this subchapter[.]

   When the certification of a cost effectiveness analysis is not obtained, the Agency is not in compliance with Title 33 U.S. Code § 1382.

   We recommend the Agency implement procedures to obtain certification that a cost effectiveness analysis was performed prior to making any payments to the receiving entity.

   Agency Response: On February 1st, 2018, NDEQ implemented the following conditions for a Cost and Effectiveness Analysis to be certified:

   A preliminary CEA certification may be included in a preliminary engineering report. If it is not, the certification must be received before first payment request is disbursed. An additional line has been added to the NDEQ’s preliminary checklist form to ensure the certification has been received before any reimbursements are processed.

   If any required items are not stated in the preliminary engineering report, a letter may be submitted to NDEQ containing statement and confirmation of all necessary CEA requirements as well as signed by the borrower’s professional engineer. The certification will then be added to the project file in the section containing the preliminary checklist.

   Any additional information will be included in the Cost and Effectiveness Analysis guidance document located on NDEQ’s website.
NEBRASKA DEPARTMENT OF ENVIRONMENTAL QUALITY
CLEAN WATER STATE REVOLVING FUND PROGRAM

INDEPENDENT AUDITOR’S REPORT

Nebraska Department of Environmental Quality
Lincoln, Nebraska

Report on the Financial Statements
We have audited the accompanying financial statements of the business-type activities of the Nebraska Department of Environmental Quality – Clean Water State Revolving Fund Program as of and for the year ended June 30, 2017, and the related notes to the financial statements, which collectively comprise the Nebraska Department of Environmental Quality – Clean Water State Revolving Fund Program’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 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 previously present fairly, in all material respects, the respective financial position of the business-type activities of the Nebraska Department of Environmental Quality – Clean Water State Revolving Fund Program, as of June 30, 2017, and the respective changes in financial position and cash flows thereof for the year then ended in conformity with accounting principles generally accepted in the United States of America.

**Emphasis of Matter**

As discussed in Note 1, the financial statements of the Nebraska Department of Environmental Quality – Clean Water State Revolving Fund Program are intended to present the balance sheet, the changes in financial position, and cash flows of only that portion of the business-type activities of the State that is attributable to the transactions of the Nebraska Department of Environmental Quality – Clean Water State Revolving Fund Program. They do not purport to, and do not, present fairly the balance sheet of the Nebraska Department of Environmental Quality as of June 30, 2017, and the changes in its financial position, or its cash flows, for the year then ended in conformity with accounting principles generally accepted in the United States of America. Our opinion is not modified with respect to this matter.

**Other Matter**

**Required Supplementary Information**

Accounting principles generally accepted in the United States of America require that the Management’s Discussion and Analysis on pages 9 through 12 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, which 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 consists 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.

**Other Reporting Required by Government Auditing Standards and Regulatory Requirements**

**Government Auditing Standards**

In accordance with Government Auditing Standards, we have also issued our report dated February 27, 2018, on our consideration of the Nebraska Department of Environmental Quality – Clean Water State Revolving Fund Program’s internal control over financial reporting and on 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 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 Program’s internal control over financial reporting and compliance.

**Report on Regulatory Requirements**

In accordance with the *U.S. Office of Management and Budget (OMB) Compliance Supplement*, we have also issued our report dated February 27, 2018, on our consideration of the Nebraska Department of Environmental Quality – Clean Water State Revolving Fund Program’s internal control over compliance and our tests of its compliance with certain provisions of laws, regulations, and grants.

Lincoln, Nebraska  
February 27, 2018  
Philip J. Olsen CPA, CISA  
Assistant Deputy Auditor
This section of the Nebraska Department of Environmental Quality (Agency) – Clean Water State Revolving Fund Program’s (Program) financial report presents a narrative overview and analysis of the financial activities of the Program for the fiscal year ended June 30, 2017. This analysis has been prepared by management of the Agency and is intended to be read in conjunction with the Program’s financial statements and related footnotes, which follow this section.

OVERVIEW OF THE FINANCIAL STATEMENTS

This discussion and analysis is intended to serve as an introduction to the Program’s basic financial statements. The Program’s basic financial statements include the following: 1) Balance Sheet; 2) Statement of Revenues, Expenses, and Changes in Net Position; 3) Statement of Cash Flows; and 4) Notes to the Financial Statements.

The Balance Sheet presents information on all of the Program’s assets and liabilities, with the difference between the two reported as net position. The Statement of Revenues, Expenses, and Changes in Net Position presents information showing how the Program’s net position changed during the most recent fiscal year.

The Statement of Cash Flows presents the Program’s flows of cash by defined categories. The primary purpose of the Statement of Cash Flows is to provide information about the Program’s cash receipts and payments during the year.

The Notes to the Financial Statements are an integral part of the financial statements and provide information that is essential to a full understanding of the data provided in the financial statements.

ANALYSIS OF BALANCES AND TRANSACTIONS – ENTERPRISE FUND

Changes in Net Position
For the fiscal year ended June 30, 2017, the net position of the Program increased by $11,397,480 or 4.0%. The increase in Net Position was largely impacted for three reasons. The first is due to the volume of Operating Revenues collected, $5,139,590, which is loan interest and fees with an additional $1,653,632 interest earned through the Operating Investment Pool on the fund balance. The second is the Program continued to receive Federal grants and drew down $6,771,274, which contributed on a FIFO basis in accordance with the request from the EPA. The third is the costs of administering the Program were maintained at a low level.

Changes in Current Liabilities
Dollars Due to Grant Recipients decreased by $137,287 in fiscal year 2017 over fiscal year 2016 because fiscal year 2016 had higher amounts payable for Loan Forgiveness and Small Town Grants.

Changes in Net Investment in Capital Assets
The fiscal year over year comparison represents an inception-to-date summary. In fiscal year 2016, the Program invested $69,092 in the Loan and Grant Tracking System (LGTS). In fiscal year 2017, an additional $29,283 was invested in LGTS software development.
BALANCE SHEET

<table>
<thead>
<tr>
<th></th>
<th>2017</th>
<th>2016</th>
<th>% Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>Current Assets</td>
<td>$84,298,216</td>
<td>$88,913,727</td>
<td>-5.2%</td>
</tr>
<tr>
<td>Non-current Assets</td>
<td>213,501,804</td>
<td>197,633,758</td>
<td>8.0%</td>
</tr>
<tr>
<td>Total Assets</td>
<td>$297,800,020</td>
<td>$286,547,485</td>
<td>3.9%</td>
</tr>
<tr>
<td>Current Liabilities</td>
<td>114,152</td>
<td>268,814</td>
<td>-57.5%</td>
</tr>
<tr>
<td>Non-current Liabilities</td>
<td>76,479</td>
<td>66,762</td>
<td>14.6%</td>
</tr>
<tr>
<td>Total Liabilities</td>
<td>$190,631</td>
<td>$335,576</td>
<td>-43.2%</td>
</tr>
<tr>
<td>Net Position:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Net Investment in Capital Assets</td>
<td>$196,740</td>
<td>$167,457</td>
<td>17.5%</td>
</tr>
<tr>
<td>Unrestricted</td>
<td>297,412,649</td>
<td>286,044,452</td>
<td>4.0%</td>
</tr>
<tr>
<td>Total Net Position</td>
<td>$297,609,389</td>
<td>$286,211,909</td>
<td>4.0%</td>
</tr>
</tbody>
</table>

CHANGES IN NET POSITION

<table>
<thead>
<tr>
<th></th>
<th>2017</th>
<th>2016</th>
<th>% Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>Loan Fees Administration</td>
<td>$1,526,902</td>
<td>$1,483,372</td>
<td>2.9%</td>
</tr>
<tr>
<td>Interest on Loans</td>
<td>3,612,688</td>
<td>3,321,368</td>
<td>8.8%</td>
</tr>
<tr>
<td>Fines, Forfeits &amp; Penalties</td>
<td>-</td>
<td>140</td>
<td>-100.0%</td>
</tr>
<tr>
<td>Total Operating Revenues</td>
<td>5,139,590</td>
<td>4,804,880</td>
<td>7.0%</td>
</tr>
<tr>
<td>Administration</td>
<td>960,657</td>
<td>998,665</td>
<td>-3.8%</td>
</tr>
<tr>
<td>Grant Expense</td>
<td>642,778</td>
<td>402,420</td>
<td>59.7%</td>
</tr>
<tr>
<td>Loan Forgiveness</td>
<td>585,534</td>
<td>710,296</td>
<td>-17.6%</td>
</tr>
<tr>
<td>Total Operating Expenses</td>
<td>2,188,969</td>
<td>2,111,381</td>
<td>3.7%</td>
</tr>
<tr>
<td>Operating Income</td>
<td>2,950,621</td>
<td>2,693,499</td>
<td>9.5%</td>
</tr>
<tr>
<td>Federal Grants</td>
<td>6,798,997</td>
<td>7,135,967</td>
<td>-4.7%</td>
</tr>
<tr>
<td>Interest Revenue</td>
<td>1,653,632</td>
<td>1,780,966</td>
<td>-7.1%</td>
</tr>
<tr>
<td>Bond Expenses</td>
<td>(5,770)</td>
<td>(3,953)</td>
<td>46.0%</td>
</tr>
<tr>
<td>Total Non-Operating Revenue (Expense)</td>
<td>8,446,859</td>
<td>8,912,980</td>
<td>-5.2%</td>
</tr>
<tr>
<td>Change in Net Position</td>
<td>11,397,480</td>
<td>11,606,479</td>
<td>-1.8%</td>
</tr>
<tr>
<td>Beginning Net Position July 1</td>
<td>286,211,909</td>
<td>274,605,430</td>
<td>4.2%</td>
</tr>
<tr>
<td>Ending Net Position June 30</td>
<td>$297,609,389</td>
<td>$286,211,909</td>
<td>4.0%</td>
</tr>
</tbody>
</table>

Loan forgiveness is awarded to communities who meet specific guidelines for need. It is not paid to a community until that community has allowable expenditures to report and, therefore, has a construction project that has commenced.
Federal funds disbursed will vary each year depending on the size of each draw, the timing of each draw, the number of communities applying for loans, and the number of loans successfully processed. Changes are inherent in the Program and are expected when draws are based on community requests.

ECONOMIC OUTLOOK

The State has continued to take steps to avert major economic impacts both statewide and within communities. The small rural makeup of the State remains a challenge for communities in funding major capital projects. Declining population bases make it difficult to draw the amount of user fees needed to fund capital infrastructure projects to address wastewater issues.

DEBT ADMINISTRATION

Short-Term Debt
The Program had debt activity during the fiscal year that was short-term in nature resulting from a bond issue. The issue was for $1,360,000, which was repaid and retired within the same fiscal year.

LINKED DEPOSIT PROGRAM

The Agency continues the implementation of a linked deposit program for nonpoint source pollution control projects through revisions of Title 131 of the Nebraska Administrative Code. The Clean Water State Revolving Fund will partner with eligible lending institutions, which will disburse loans to borrowers for these projects through a linked deposit loan program. Under this program, the State agrees to place funds into low-yielding deposits, and the lending institution agrees to provide loans to borrowers at similarly reduced interest rate below common market rates. Title 131 revisions were presented to the Environmental Quality Council in November 2015 and approved. With those revisions, marketing and communication of the program has begun.

LOANS AND GRANTS TRACKING SYSTEM SOFTWARE (LGTS)

LGTS is a comprehensive software application developed by Northbridge Environmental, which is designed for Nebraska’s State Revolving Fund (SRF) managers and staff to track and manage all aspects of their Clean and Drinking Water SRF programs from project loan application to final repayment, as well as to track all capital contributions, set-aside spending, and bond issuance and repayment.

The software was developed to address the data management needs for all of the steps in the SRF management process, including priority list development, facility location and identification, engineering review and milestone tracking, inspections, contacts, contract approvals and change orders, detailed payment request processing, project spending forecasts, encumbrances, funding draws and transfers, disbursements, amortization schedule creation and management, billing, repayment processing, fund deposits, and tracking of repaid funds by their original source. The software also contains a general ledger that each state can customize to match existing accounting systems and create trial balances, financial statements, and related financial schedules.
LGTS has built-in role based security that requires users to log in each time they open the program. This security system is based on defined roles that each user is playing in the program. Security roles limit users to performing certain functions.

Historical data is extracted from spreadsheets or other data systems to load LGTS with data, test the validity of the data, and ensure that LGTS can be used effectively. This task is handled by a combination of staff efforts to assemble existing data sources and outside help to ensure that the data is used properly. This process usually yields a dual benefit of having a system with clean data and providing a quality assurance check of the many transactions that have occurred years ago and often by a number of staff members.

Nebraska’s State Revolving Fund programs have begun implementation of the LGTS system. During fiscal year 2014, planning of the implementation phases, business rules, and hardware/software installations occurred. During fiscal years 2015 through 2017, the system was used concurrently with existing systems to create a basis for reliability and consistency. Once dependable, reconciled results will be established, the existing internal system will be discontinued, and LGTS will become the sole system for use within the SRF program alongside the State Accounting system.

Contract costs for the purchase and implementation of the LGTS system have been handled through the existing Northbridge contract with Federal Environmental Protection Agency (EPA) procurement. Therefore, expenditures are withheld as an “in-kind” deduction to the total annual grant, which is awarded to the program each year. Federal EPA staff negotiate, monitor, and manage the Northbridge contract for LGTS.

The Agency is capitalizing the costs that the EPA reimburses directly to Northbridge, as well as the cost of staff time utilized for implementation.
## Balance Sheet

**Enterprise Fund**

### ASSETS

**Current Assets:**

- Cash and Cash Equivalents:
  - Cash in State Treasury (Note 2) $71,293,477
  - Interest Receivable 124,633
  - Loans Receivable (Note 3) 12,880,106
- Total Current Assets 84,298,216

**Non-Current Assets**

- Loans Receivable (Note 3) 213,305,064
- Capital Assets, Net (Note 4) 196,740
- Total Noncurrent Assets 213,501,804

**Total Assets** $297,800,020

### LIABILITIES

**Current Liabilities:**

- Accounts Payable & Accrued Liabilities $59,221
- Due to Grant Recipients (Note 1) 47,367
- Compensated Absences (Note 6) 7,564
- Total Current Liabilities 114,152

**Noncurrent Liabilities:**

- Compensated Absences (Note 6) 76,479
- Total Noncurrent Liabilities 76,479

**Total Liabilities** $190,631

### NET POSITION

- Net Investment in Capital Assets 196,740
- Unrestricted 297,412,649
- Total Net Position 297,609,389

**Total Liabilities and Net Position** $297,800,020

The accompanying notes are an integral part of the financial statements.
# Statement of Revenues, Expenses, and Changes in Net Position

## Enterprise Fund

### Operating Revenues:
- Loan Fees Administration (Note 8) $1,526,902
- Interest on Loans 3,612,688
  - **Total Operating Revenues** $5,139,590

### Operating Expenses:
- Administrative Costs from Fees (Note 10) 759,577
- 4% Administrative Costs From Grants (Note 10) 201,080
- Small Town Grants (Note 10) 506,050
- Project Planning Activities and Report Grants (Note 10) 136,728
- Loan Forgiveness (Note 10) 585,534
  - **Total Operating Expenses** $2,188,969

  **Operating Income** 2,950,621

### Nonoperating Revenue (Expense)
- Capital Contributions - Federal Grants (Note 7) 6,771,274
- Capital Contributions - Federal Grants - Capital Assets 27,723
- Interest on Fund Balance - State Operating Investment Pool (Note 9) 1,653,632
- Interest Expense on Bonds Payable (10,098)
- Net (Bond Issuance Costs) and Debt Service Refund 4,328
  - **Net Nonoperating Revenues (Expenses)** 8,446,859

  **Change in Net Position** 11,397,480

### Net Position, July 1
- 286,211,909

### Net Position, June 30
- **$297,609,389**

The accompanying notes are an integral part of the financial statements.
### NEBRASKA DEPARTMENT OF ENVIRONMENTAL QUALITY
#### CLEAN WATER STATE REVOLVING FUND PROGRAM
#### STATEMENT OF CASH FLOWS
For the Year Ended June 30, 2017

**Enterprise Fund**

<table>
<thead>
<tr>
<th>CASH FLOWS FROM OPERATING ACTIVITIES:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Receipts From Customers</td>
</tr>
<tr>
<td>Payments for Administration</td>
</tr>
<tr>
<td>Payments for Small Town Grants</td>
</tr>
<tr>
<td>Payments for Project Planning Activities and Report Grants</td>
</tr>
<tr>
<td>Loan Forgiveness</td>
</tr>
<tr>
<td>Payments to Borrowers</td>
</tr>
<tr>
<td><strong>Net Cash Flows from Operating Activities</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CASH FLOWS FROM NON-CAPITAL FINANCING ACTIVITIES:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grants Received From the Environmental Protection Agency</td>
</tr>
<tr>
<td>Receipts from Bond Issue</td>
</tr>
<tr>
<td>Repayment of Bond</td>
</tr>
<tr>
<td>Bond Interest Payments</td>
</tr>
<tr>
<td>Debt Service Refunds</td>
</tr>
<tr>
<td><strong>Net Cash Flows from Noncapital Financing Activities</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CASH FLOWS FROM CAPITAL FINANCING ACTIVITIES:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Capital Contributions</td>
</tr>
<tr>
<td>Purchase of Capital Assets</td>
</tr>
<tr>
<td><strong>Net Cash Flows from Capital Financing Activities</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CASH FLOWS FROM INVESTING ACTIVITIES:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Interest on Investments</td>
</tr>
<tr>
<td><strong>Net Cash Flows from Investing Activities</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Net Decrease in Cash and Cash Equivalents</th>
</tr>
</thead>
<tbody>
<tr>
<td>(4,388,964)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CASH AND CASH EQUIVALENTS, JULY 1</th>
</tr>
</thead>
<tbody>
<tr>
<td>75,682,441</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CASH AND CASH EQUIVALENTS, JUNE 30</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>$ 71,293,477</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>RECONCILIATION OF OPERATING INCOME TO NET CASH FLOWS FROM OPERATING ACTIVITIES:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operating Income</td>
</tr>
<tr>
<td>Adjustments to reconcile operating income to net cash flows from operating activities:</td>
</tr>
<tr>
<td>(Increase)/Decrease in Loans Receivable</td>
</tr>
<tr>
<td>Increase/(Decrease) in Compensated Absences</td>
</tr>
<tr>
<td>Increase/(Decrease) in Accounts Payable &amp; Accrued Liabilities</td>
</tr>
<tr>
<td>Increase/(Decrease) in Payables to Grant Recipients</td>
</tr>
<tr>
<td><strong>Total Adjustments</strong></td>
</tr>
<tr>
<td><strong>NET CASH FLOWS FROM OPERATING ACTIVITIES</strong></td>
</tr>
</tbody>
</table>

The accompanying notes are an integral part of the financial statements.
1. Summary of Significant Accounting Policies

A. Basis of Presentation

The accompanying basic financial statements of the Nebraska Department of Environmental Quality (Agency) – Clean Water State Revolving Fund Program (Program) have been prepared in conformity with accounting principles generally accepted in the United States of America (GAAP), as applied to governmental units. The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial reporting principles.

The basic financial statements have been prepared primarily from accounts maintained by the State Accounting Administrator of the Department of Administrative Services (DAS).

B. Reporting Entity

The Program is established under and governed by the Clean Water Act of the Federal Government and by laws of the State of Nebraska. The Agency is a State agency established under and governed by the laws of the State of Nebraska. As such, the Agency is exempt from State and Federal income taxes. The Program’s management has also considered all potential component units for which it is financially accountable and other organizations that are fiscally dependent on the Program or whose relationship with the Program is so significant that exclusion would be misleading or incomplete. The Governmental Accounting Standards Board (GASB) has set forth criteria to be considered in determining financial accountability. These criteria include appointing a voting majority of an organization’s governing body, and (1) the ability of the Agency to impose its will on that organization or (2) the potential for the organization to provide specific financial benefits to, or impose specific financial burdens on, the Agency. The Agency is also considered financially accountable if an organization is fiscally dependent on, and there is potential for the organization to provide specific financial benefits to, or impose specific financial burdens on, the Agency, regardless of whether the organization has (1) a separately elected governing board, (2) a governing board appointed by a higher level of government, or (3) a jointly appointed board.

These financial statements present the Program. No component units were identified. The Program is part of the primary government for the State of Nebraska’s reporting entity.

C. Fund Structure

The Program’s accounts are maintained in accordance with the principles of fund accounting to ensure compliance with limitations and restrictions placed on the use of resources available to it. Under fund accounting, individual funds are established for the
1. **Summary of Significant Accounting Policies** (Continued)

Purpose of carrying on activities or attaining objectives in accordance with specific regulations, restrictions, or limitations. Each individual fund is a self-balancing set of accounts recording cash and other financial resources, together with liabilities and residual equities or balances, and changes therein.

The State accounting system includes the following funds, as identified in the Wastewater Treatment Facilities Construction Assistance Act:

- Clean Water Facilities Funds – Federal Funds 48412 and 48413; and Repaid Principal and Bond Funds 68471, 68472, and 68473.
- Administration Funds – Cash Funds 28460.

These funds are used to account for revenues and expenses for loans and administrative expenses of the Program.

The activity of these State of Nebraska funds has been combined and reported as an enterprise fund, which under governmental GAAP is a proprietary fund type. This fund type reflects transactions used to account for those operations that are financed and operated in a manner similar to a private business. The accounting for the Program’s transactions in this manner is a requirement of the Environmental Protection Agency (EPA), as it and the Agency have decided that the determination of the revenues earned, expenses incurred, and/or net income is necessary to demonstrate the success of the Program and to assure the EPA the Program will be available in perpetuity, as intended.

This fund classification differs from the classification used in the State of Nebraska’s Comprehensive Annual Financial Report (CAFR). The CAFR classifies the Cash funds, Federal funds, and Bond funds as special revenue funds, as they meet the definition of special revenue funds under GASB Statement 54. In that statement, special revenue funds are defined as funds used to account for and report the proceeds of specific revenue sources that are restricted or committed to expenditure for specific purposes.

D. **Measurement Focus, Basis of Accounting**

The accounting and financial reporting treatment applied to a fund is determined by its measurement focus and basis of accounting. An enterprise fund is accounted for on a flow of economic resources measurement focus. With this measurement focus, all assets and all liabilities associated with the operation of the fund are included on the balance sheet. Enterprise fund operating statements present increases (i.e., revenues) and decreases (i.e., expenses) in total net position.
Enterprise funds utilize the accrual basis of accounting. Under this method, revenues are recorded when earned, and expenses are recorded at the time liabilities are incurred.

E. Cash and Cash Equivalents

In addition to bank accounts and petty cash, this classification includes all short-term investments, such as certificates of deposit, repurchase agreements, and U.S. treasury bills. These short-term investments have original maturities (remaining time to maturity at acquisition) of three months or less. These investments are stated at cost, which at June 30, 2017, approximates fair value due to their short-term nature. Banks pledge collateral, as required by law, to guarantee State funds held in time and demand deposits.

Cash and cash equivalents are under the control of the State Treasurer or other administrative bodies, as determined by law. All cash deposited with the State Treasurer is initially maintained in a pooled cash account. On a daily basis, the State Treasurer invests cash not needed for current operations with the State’s Investment Council, which maintains an operating investment pool for such investments. Interest earned on these investments is allocated to funds based on their percentage of the investment pool.

F. Loans Receivable

The State operates the Program as a direct loan program, whereby loans are made to communities. Loan funds are disbursed to the local agencies as they expend funds for the purposes of the loan. Interest is calculated from the date the funds are advanced. After the final disbursement has been made, the amortization schedule identified in the loan agreement is adjusted for the actual amounts disbursed. The interest rates on loans range from 1.25% to 4.3%, and the terms on outstanding loans range from 1.92 to 20 years.

The Program loans are funded from Federal capitalization grants, State match funding, and the Clean Water State Revolving Fund. The grants are funded, on average, 83.33% from Federal funds and 16.67% from State match funds. Reimbursements to communities are paid 100% from State matching funds until they have been exhausted, and then from Federal capitalization grant funds or Clean Water State Revolving Funds. The Clean Water State Revolving Fund is financed through principal repayments plus interest earnings available to finance new projects, allowing the funds to “revolve” over time.

The current loans receivable amount was determined using the amount of principal payment due to the Program at June 30, 2017, which is collectible in fiscal year 2018. Loans receivable that were paid in full, prior to their due date, as of August 31, 2017, were included in the current loans receivable balance as opposed to the long-term receivable balances.
1. **Summary of Significant Accounting Policies** (Continued)

No provisions were made for uncollectible accounts, as management believed all loans would be repaid according to the loan terms.

**G. Use of Estimates**

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities at fiscal year-end and revenues and expenditures during the reporting period. Actual results could differ from those estimates.

**H. Compensated Absences**

All permanent employees working for the Program earn sick and annual leave and are allowed to accumulate compensatory leave rather than be paid overtime. Temporary and intermittent employees are not eligible for paid leave. The liability has been calculated using the vesting method, in which leave amounts, for both employees currently eligible to receive termination payments and other employees expected to become eligible in the future to receive such payments upon termination, are included.

Program employees accrue vested annual leave at a variable rate based on years of service. Generally, accrued annual leave cannot exceed 35 days at the end of a calendar year. Employees accrue sick leave at a variable rate based on years of service. In general, accrued sick leave cannot exceed 240 days. There is no maximum limit on the accumulation of sick leave days for employees under certain labor contracts. Sick leave is not vested except upon death or upon reaching the retirement eligibility age of 55 – or a younger age, if the employee meets all criteria necessary to retire under the primary retirement plan covering his/her State employment, at which time the State is liable for 25 percent of the employee’s accumulated sick leave. Employees under certain labor contracts can only be paid a maximum of 60 days.

The Program’s financial statements recognize the expense and accrued liability when vacation and compensatory leave is earned or when sick leave is expected to be paid as termination payments.

**I. Due to Grant Recipients**

The Program awards Project Planning Activities and Report Grants, and Small Town Grants to communities with populations below 10,000 demonstrating serious financial hardship. Municipalities with wastewater treatment facility projects that have made application for grants and whose needs are identified on the Project Priority Planning List on the annual Intended Use Plan and who also meet the population and financial hardship guidelines are given priority for receiving grants.
1. **Summary of Significant Accounting Policies** (Concluded)

The Program may choose to provide additional subsidization for municipalities in the form of loan forgiveness, up to a maximum of $100,000 per project. The Program’s power and authority to distribute the additional subsidization is an existing authority under the State Environmental Protection Act at Neb. Rev. Stat. § 81-1504(4) (Cum. Supp. 2016) and the Wastewater Treatment Facilities Construction Assistance Act at Neb. Rev. Stat. § 81-15,150 (Cum. Supp. 2016). To qualify for loan forgiveness, a community must be considered disadvantaged in regards to meeting affordability criteria, and have a population equal to or fewer than 10,000 people. The loan recipient will not be required to repay the portion of the loan principal that has been designated as loan forgiveness under the terms and conditions of the loan contract. Loan forgiveness is considered a grant for purposes of the financial statements, since repayment is not required.

For Project Planning Activities and Report Grants, Small Town Grants, and Loan Forgiveness awards, once the municipality submits proof of vendor payment to the Agency, it is reimbursed for its project costs by the Program. The Program’s financial statements recognized the expense and accrued liability to the Program when the municipality incurred the project expense, which may not have been in the same fiscal year as when costs were reimbursed by the Program.

**J. Operating Revenues and Expenses**

Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with the Program’s principal ongoing operations. The operating revenues of the Program include loan fees administration and interest on loans, since making loans is the primary purpose of the Program. The operating expenses of the Program are administration expenses, small town grants, and loan forgiveness.

**K. Capital Assets**

The Program has only one capital asset, the Loans and Grants Tracking System (LGTS) software, and it is recorded at cost. The Agency began the development phase of the LGTS software during fiscal year ended June 30, 2014, and is anticipating this phase to be completed during fiscal year ended June 30, 2018. The LGTS software is considered an Intangible Capital Asset, and the Agency follows the capitalization policy set forth by the State of Nebraska for Intangible Capital Assets, which requires capitalization of such assets when the cost of such asset is in excess of $100,000 and has an expected life of greater than one year. The LGTS software has an estimated useful life of seven years. Depreciation/amortization will begin upon completion of the development phase and the software being put into production and will be computed using the straight-line method over the estimated useful life of the asset.
2. **Cash in State Treasury**

Cash in State Treasury, as reported on the balance sheet, is under the control of the Nebraska State Treasurer or other administrative bodies, as determined by law. Investment of all available cash is made by the State Investment Officer on a daily basis, based on total bank balances. These funds are held in the State of Nebraska Operating Investment Pool (OIP), an internal investment pool. Additional information on the deposits and investments portfolio, including investment policies, risks, and types of investments, can be found in the State of Nebraska’s CAFR for the fiscal year ended June 30, 2017. All interest revenue is allocated to the General Fund except allocations required by law to be made to other funds. All funds of the Program were designated for investment during fiscal year 2017. Amounts are allocated on a monthly basis based on average balances of all invested funds.

3. **Loans Receivable**

As of June 30, 2017, the Program had 187 outstanding community loans that totaled $226,185,170. The outstanding balances of the 10 communities with the largest loan balances, which represent 70.9% of the total loans, were as follows:

<table>
<thead>
<tr>
<th>Community</th>
<th>Outstanding Balance</th>
</tr>
</thead>
<tbody>
<tr>
<td>Omaha</td>
<td>$78,730,885</td>
</tr>
<tr>
<td>Grand Island</td>
<td>27,542,147</td>
</tr>
<tr>
<td>Lincoln</td>
<td>20,802,878</td>
</tr>
<tr>
<td>Kearney</td>
<td>6,408,541</td>
</tr>
<tr>
<td>Wayne</td>
<td>5,586,004</td>
</tr>
<tr>
<td>Broken Bow</td>
<td>4,819,822</td>
</tr>
<tr>
<td>South Sioux City</td>
<td>4,565,695</td>
</tr>
<tr>
<td>Nebraska City</td>
<td>4,068,415</td>
</tr>
<tr>
<td>Lexington</td>
<td>3,974,707</td>
</tr>
<tr>
<td>York</td>
<td>3,919,298</td>
</tr>
</tbody>
</table>

**TOTAL** $160,418,392

4. **Capital Assets**

The Clean Water State Revolving Fund (SRF) capital assets activity for the year ended June 30, 2017, was as follows:

<table>
<thead>
<tr>
<th>Software Development In-Progress</th>
<th>Beginning Balance</th>
<th>Additions</th>
<th>Retirements</th>
<th>Ending Balance</th>
</tr>
</thead>
<tbody>
<tr>
<td>Loans and Grants Tracking System (LGTS)</td>
<td>$167,457</td>
<td>$29,283</td>
<td>$ -</td>
<td>$196,740</td>
</tr>
</tbody>
</table>
5. **Bonds Payable**

The State has entered into a special financing arrangement with the Nebraska Investment Finance Authority (NIFA), an independent instrumentality of the State exercising essential public functions, to provide matching funds for the Program. NIFA issues bonds, and the proceeds are held by the Trustee until they are needed by the Program for loan purposes.

The EPA requires the Program to provide 20% matching funds for each capitalization grant under § 602(b)(2) of the Federal Clean Water Act. Interest revenue from Program loans was pledged to pay off the bonds. During the fiscal year, the Program issued and retired Series 2016 short-term revenue bonds to meet the requirement of matching each capitalization grant with 20% of non-Federal funds. Bonds Payable activity for fiscal year 2017 on the short-term bond was as follows:

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Beginning Balance</td>
<td>$1,360,000</td>
</tr>
<tr>
<td>Additions</td>
<td>$1,360,000</td>
</tr>
<tr>
<td>Retirements</td>
<td>$1,360,000</td>
</tr>
<tr>
<td>Ending Balance</td>
<td>$ -</td>
</tr>
</tbody>
</table>

6. **Noncurrent Liabilities**

Changes in noncurrent liabilities for the year ended June 30, 2017, were as follows:

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Compensated Absences</td>
<td>$73,365</td>
</tr>
<tr>
<td>Increases</td>
<td>$10,678</td>
</tr>
<tr>
<td>Decreases</td>
<td>$ -</td>
</tr>
<tr>
<td>Ending Balance</td>
<td>$84,043</td>
</tr>
<tr>
<td>Amounts Due Within One Year</td>
<td>$7,564</td>
</tr>
</tbody>
</table>

7. **Capital Contributions**

Included in the net position is the total amount of capitalization grants drawn from the EPA by the Agency. The following summarizes the capitalization grants awarded and drawn, as well as the remaining balance as of June 30, 2017. The year column relates directly to the grant amount column and represents the fiscal year the grant funds were appropriated by Congress. The amount drawn column is as of June 30, 2017, and may have been drawn over multiple years.
7. **Capital Contributions** (Continued)

<table>
<thead>
<tr>
<th>Federal Fiscal Year Available</th>
<th>Grant Amount</th>
<th>Amount Drawn</th>
<th>Balance</th>
</tr>
</thead>
<tbody>
<tr>
<td>1989</td>
<td>$4,773,100</td>
<td>$4,773,100</td>
<td>$-</td>
</tr>
<tr>
<td>1990</td>
<td>4,964,560</td>
<td>4,964,560</td>
<td>$-</td>
</tr>
<tr>
<td>1991</td>
<td>10,821,580</td>
<td>10,821,580</td>
<td>$-</td>
</tr>
<tr>
<td>1992</td>
<td>9,938,500</td>
<td>9,938,500</td>
<td>$-</td>
</tr>
<tr>
<td>1993</td>
<td>9,830,300</td>
<td>9,830,300</td>
<td>$-</td>
</tr>
<tr>
<td>1994</td>
<td>6,061,600</td>
<td>6,061,600</td>
<td>$-</td>
</tr>
<tr>
<td>1995</td>
<td>6,263,600</td>
<td>6,263,600</td>
<td>$-</td>
</tr>
<tr>
<td>1996</td>
<td>10,319,661</td>
<td>10,319,661</td>
<td>$-</td>
</tr>
<tr>
<td>1997</td>
<td>3,119,900</td>
<td>3,119,900</td>
<td>$-</td>
</tr>
<tr>
<td>1998</td>
<td>7,019,996</td>
<td>7,019,996</td>
<td>$-</td>
</tr>
<tr>
<td>1999</td>
<td>6,857,600</td>
<td>6,857,600</td>
<td>$-</td>
</tr>
<tr>
<td>2000</td>
<td>6,834,000</td>
<td>6,834,000</td>
<td>$-</td>
</tr>
<tr>
<td>2001</td>
<td>6,797,400</td>
<td>6,797,400</td>
<td>$-</td>
</tr>
<tr>
<td>2002</td>
<td>6,855,000</td>
<td>6,855,000</td>
<td>$-</td>
</tr>
<tr>
<td>2003</td>
<td>7,069,900</td>
<td>7,069,900</td>
<td>$-</td>
</tr>
<tr>
<td>2004</td>
<td>6,747,100</td>
<td>6,747,100</td>
<td>$-</td>
</tr>
<tr>
<td>2005</td>
<td>5,467,300</td>
<td>5,467,300</td>
<td>$-</td>
</tr>
<tr>
<td>2006</td>
<td>4,424,300</td>
<td>4,424,300</td>
<td>$-</td>
</tr>
<tr>
<td>2007</td>
<td>5,429,600</td>
<td>5,429,600</td>
<td>$-</td>
</tr>
<tr>
<td>2008</td>
<td>3,415,700</td>
<td>3,415,700</td>
<td>$-</td>
</tr>
<tr>
<td>2009 - ARRA</td>
<td>20,045,000</td>
<td>20,045,000</td>
<td>$-</td>
</tr>
<tr>
<td>2009</td>
<td>3,415,700</td>
<td>3,415,700</td>
<td>$-</td>
</tr>
<tr>
<td>2010</td>
<td>10,422,000</td>
<td>10,422,000</td>
<td>$-</td>
</tr>
<tr>
<td>2011</td>
<td>7,529,000</td>
<td>7,529,000</td>
<td>$-</td>
</tr>
<tr>
<td>2012</td>
<td>7,075,582</td>
<td>7,075,582</td>
<td>$-</td>
</tr>
<tr>
<td>2013</td>
<td>6,663,899</td>
<td>6,663,899</td>
<td>$-</td>
</tr>
<tr>
<td>2014</td>
<td>7,144,000</td>
<td>7,144,000</td>
<td>$-</td>
</tr>
<tr>
<td>2015</td>
<td>7,080,590</td>
<td>7,080,590</td>
<td>$-</td>
</tr>
<tr>
<td>2016</td>
<td>6,771,276</td>
<td>6,771,276</td>
<td>$-</td>
</tr>
<tr>
<td>2017</td>
<td>6,750,000</td>
<td></td>
<td>6,750,000</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$215,907,744</strong></td>
<td><strong>$209,157,744</strong></td>
<td><strong>$6,750,000</strong></td>
</tr>
</tbody>
</table>

Not included in the above Grant Totals are the amounts set aside as in-kind contributions for the Loans and Grant Tracking System (LGTS) software development. The 2012, 2013, 2015, and 2016 grants had $107,476, $153,043, $26,410, and $31,724, set aside, respectively, as in-kind amounts for the use by the EPA for the development of the new LGTS software.
7. **Capital Contributions** (Concluded)

The amount of in-kind contributions utilized for the LGTS software during the fiscal year ending June 30, 2017, was $29,283. The total amount utilized for LGTS as of June 30, 2017, was $196,740. Additional in-kind contributions were received and capitalized for the Drinking Water State Revolving Fund Program, which also utilizes the LGTS software.

8. **Loan Fees Administration**

To meet the long-term administrative needs of the Program, an annual fee of up to 1% is charged against the outstanding principal on loans. These fees are calculated on a semi-annual basis and billed when loan principal and interest payments are due. These fees are not included in the loan principal. The Director of the Program may waive this fee during construction, except on projects that receive only interim financing during construction. The fee is applied to all loans in accordance with Title 131 Nebraska Administrative Code (NAC) Chapter 8 and the loan agreements.

9. **Interest on Fund Balance – State Operating Investment Pool**

The reported amount represents the earnings the Program received from idle funds invested by the Nebraska State Treasurer with the State’s Investment Council. Interest is credited on approximately the twenty-fifth day of each subsequent month.

10. **Operating Expenses**

The Operating Expenses of the Program are classified, for financial reporting purposes, into five categories:

**Administrative Costs from Fees**

To meet the long-term administrative needs of the program, an annual fee of up to 1% is charged against the outstanding principal on loans. This fee is deposited into a separate account and is used for administrative costs of the Program and other eligible water quality related purposes. The fee on a loan made from leveraged bond proceeds may be set to reflect the cost of issuing bonds and management of the leveraged loan portfolio.

**4% Administrative Costs from Grants**

The maximum amount allowable for administering and managing the Program is 4% of the cumulative amount of capitalization grant awards received. When the administrative expenses of the Program exceed 4%, the excess must be paid from sources outside of Program grant awards.
10. **Operating Expenses (Concluded)**

**Small Town Grants**

Per Neb. Rev. Stat. § 81-15,151(2) (Cum. Supp. 2016) and Neb. Rev. Stat. § 81-15,153(11) (Supp. 2017), Small Town Grants are made available to communities that have populations of 10,000 inhabitants or less and demonstrate serious financial hardship. The maximum amount to be awarded in Small Town Grants is set at 50% of the revenue from administrative fees collected in the prior fiscal year. In the 2017 Intended Use Plan (IUP), the Agency set the upper limit of grant to each community at $250,000 per project, concurrent with a Program loan. Projects are prioritized based on the type of project and Median Household Income of the community.

**Project Planning Activities and Report Grants**

Project Planning Activities and Report Grants may be provided to municipalities with populations of 10,000 or fewer inhabitants that demonstrate serious financial hardship. Municipalities with wastewater treatment facility project needs that are identified on the project priority list, have not received a grant in the past five years, and also qualify for a Small Town Grant can receive up to 90% of project costs up to a maximum of $15,000 per project. These grants are funded through the Administrative Cash Fund.

**Loan Forgiveness**

The State may choose to provide additional subsidization in the form of loan forgiveness up to a maximum of $100,000 per project to qualifying disadvantaged communities that meet the affordability criteria found in the 2017 IUP. Awarding loan forgiveness is dependent on the availability of funding from Federal capitalization grants and the total amount of funds the Program decides to allocate for forgiveness from each grant. The Program will reserve up to $680,300 (approximately 10% of the Capitalization Grant) for forgiveness to be used for additional subsidization. The Program’s authority to distribute the additional subsidization is an existing authority under the State Environmental Protection Act at Neb. Rev. Stat. § 81-1504(4) (Cum. Supp. 2016) and the Wastewater Treatment Facilities Construction Assistance Act at Neb. Rev. Stat. § 81-15,150 (Cum. Supp. 2016). Together, these statutes allow the Program to accept and expend Federal grants for designated projects. Loan forgiveness discharges the community from repaying that portion of the principal amount of its loan under the terms and conditions of the loan contract.

11. **State Employees Retirement Plan (Plan)**

The single-employer Plan became effective by statute on January 1, 1964. The Public Employees Retirement Board was created in 1971 to administer the Plan. The Plan consists of a defined contribution option and a cash balance benefit. The cash balance benefit is a
11. **State Employees Retirement Plan (Plan)** (Concluded)

Type of defined benefit plan. Each member employed and participating in the retirement system prior to January 1, 2003, elected either to continue participation in the defined contribution option or to begin participation in the cash balance benefit. The defined contribution option is closed to new entrants. All new members of the Plan on and after January 1, 2003, become members of the cash balance benefit. The benefits and funding policy of the Plan are established and can only be amended by the Nebraska Legislature.

All permanent full-time employees are required to begin participation in the retirement system upon employment. All permanent part-time employees who have attained the age of 18 years may exercise the option to begin participation in the retirement system.

**Contribution** – Per statute, each member contributes 4.8% of his or her compensation. The Agency matches the member’s contribution at a rate of 156%. The employee’s and employer’s contributions are kept in separate accounts.

The employee’s account is fully vested. The employer’s account is fully vested after a total of three years of participation in the system, including credit for participation in another Nebraska governmental plan prior to actual contribution to the Plan.

**Defined Contribution Option** – Upon attainment of age 55, regardless of service, the retirement allowance shall be equal to the sum of the employee and employer account. Members have several forms of payment available, including withdrawals, deferrals, annuities, or a combination of these.

**Cash Balance Benefit** – Upon attainment of age 55, regardless of service, the retirement allowance will be equal to the accumulated employee and employer cash balance accounts, including interest credits, annuitized for payment in the normal form. The normal form of payment is a single-life annuity with five-year certain, payable monthly. Members will have the option to convert their member cash balance account to a monthly annuity with built-in cost-of-living adjustments of 2.5% annually. Also available are additional forms of payment allowed under the Plan, which are actuarially equivalent to the normal form, including the option of lump-sum or partial lump-sum.

For the fiscal year ended June 30, 2017, employees contributed $24,276, and the Agency contributed $37,870. A separate plan report is issued and can be obtained from the Nebraska Public Employees Retirement System. This report contains full pension-related disclosures.

The State of Nebraska Comprehensive Annual Financial Report (CAFR) also includes pension-related disclosures. The CAFR report is available from the Nebraska Department of Administrative Services – Accounting Division or on the Nebraska Auditor of Public Accounts’ website at www.auditors.nebraska.gov.
12. **Contingencies and Commitments**

**Risk Management** – The Agency is exposed to various risks of loss related to torts, theft of, damage to, or destruction of assets, errors or omissions, injuries to employees, and natural disasters. The Agency, as part of the primary government for the State, participates in the State’s risk management program. DAS is responsible for maintaining the insurance and self-insurance programs for the State. The State generally self-insures for general liability, employee health care, employee indemnification, and workers’ compensation. The State has chosen to purchase insurance for the following:

A. Motor vehicle liability with vehicular pursuit, which is insured for the first $5,000,000 of exposure per accident with a self-insured retention of $300,000 and $300,000 corridor retention. Motor vehicle liability is insured for $1,000,000 with a self-insured retention of $200,000, and with excess coverage of $400,000,000. Insurance is also purchased, with various limits and deductibles, for physical damage and uninsured and underinsured motorists. State agencies have the option to purchase coverage for physical damage to vehicles. There is a $5,000 deductible for this coverage.

B. Life insurance for eligible employees.

C. Crime coverage, with a limit of $31,000,000 for each loss, and a $25,000 self-insured retention per incident subject to specific conditions, limits, and exclusions.

D. Real and personal property on a blanket basis for losses up to $401,000,000, with a self-insured retention of $200,000 per loss occurrence. Newly acquired properties are covered up to $10,000,000 for 120 days and, after 120 days, if the property has not been reported, the limit decreases to $5,000,000. The perils of flood, earthquake, and acts of terrorism have various coverage, sub-limits, and self-insurance. State agencies have the option to purchase building contents and inland marine coverage.

Details of the various insurance coverages are available from DAS – Risk Management Division.

No settlements exceeded commercial insurance coverage in any of the past three fiscal years. Health care insurance is funded in the Insurance Trust Funds through a combination of employee and State contributions. Workers’ compensation is funded in the Workers’ Compensation Internal Service Fund through assessments on each agency based on total agency payroll and past experience. Tort claims, theft of, damage to, or destruction of assets, errors or omissions, and natural disasters would be funded through the State General Fund or by individual agency assessments, as directed by the Legislature, unless covered by purchased insurance. No amounts for estimated claims have been reported in the Program’s financial statements.
NEBRASKA DEPARTMENT OF ENVIRONMENTAL QUALITY
CLEAN WATER STATE REVOLVING FUND PROGRAM
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

Independent Auditor’s Report

Nebraska Department of Environmental Quality
Lincoln, Nebraska

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 the business-type activities of the Nebraska Department of Environmental Quality – Clean Water State Revolving Fund Program, as of and for the year ended June 30, 2017, and the related notes to the financial statements, which collectively comprise the Nebraska Department of Environmental Quality – Clean Water State Revolving Fund Program’s basic financial statements, and have issued our report thereon dated February 27, 2018.

Internal Control Over Financial Reporting
In planning and performing our audit of the financial statements, we considered the Nebraska Department of Environmental Quality – Clean Water State Revolving Fund Program’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 the Nebraska Department of Environmental Quality – Clean Water State Revolving Fund Program’s internal control. Accordingly, we do not express an opinion on the effectiveness of the Nebraska Department of Environmental Quality – Clean Water State Revolving Fund Program’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 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 audit 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 Nebraska Department of Environmental Quality – Clean Water State Revolving Fund Program’s financial statements are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit and, accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under Government Auditing Standards.

Additional items
We noted certain additional items that we reported to management of the Nebraska Department of Environmental Quality – Clean Water State Revolving Fund Program in the Comments Section of this report as Comment Number 1 (Financial Statement Errors) and Comment Number 2 (Cost Effectiveness Analysis Certification).

Nebraska Department of Environmental Quality’s Response to Findings
The Nebraska Department of Environmental Quality – Clean Water State Revolving Fund Program’s responses to the findings identified in our audit are described in the Comments Section of the report. The Nebraska Department of Environmental Quality – Clean Water State Revolving Fund Program’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. Where no response is indicated, the Nebraska Department of Environmental Quality – Clean Water State Revolving Fund Program declined to respond.

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 result of that testing, 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.

Lincoln, Nebraska
February 27, 2018

Philip J. Olsen, CPA, CISA
Assistant Deputy Auditor
INDEPENDENT AUDITOR’S REPORT

Nebraska Department of Environmental Quality
Lincoln, Nebraska

Report on Compliance for the Nebraska Department of Environmental Quality – Clean Water State Revolving Fund Program

We have audited the Nebraska Department of Environmental Quality – Clean Water State Revolving Fund Program’s compliance with the types of compliance requirements described in the OMB Compliance Supplement that could have a direct and material effect on the Nebraska Department of Environmental Quality – Clean Water State Revolving Fund Program for the year ended June 30, 2017.

Management’s Responsibility
Management is responsible for compliance with the requirements of laws, regulations, contracts, and grants applicable to the Nebraska Department of Environmental Quality – Clean Water State Revolving Fund Program.

Auditor’s Responsibility
Our responsibility is to express an opinion on compliance for the Nebraska Department of Environmental Quality – Clean Water State Revolving Fund Program based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States; and the audit requirements of Title 2 U.S. Code of
Federal Regulations Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Those standards and the Uniform Guidance require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on the Nebraska Department of Environmental Quality – Clean Water State Revolving Fund Program occurred. An audit includes examining, on a test basis, evidence about the Nebraska Department of Environmental Quality – Clean Water State Revolving Fund Program’s compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe that our audit provides a reasonable basis for our opinion on compliance for the Nebraska Department of Environmental Quality – Clean Water State Revolving Fund Program. However, our audit does not provide a legal determination of the Nebraska Department of Environmental Quality – Clean Water State Revolving Fund Program’s compliance.

**Opinion on the Nebraska Department of Environmental Quality – Clean Water State Revolving Fund Program**

In our opinion, the Nebraska Department of Environmental Quality – Clean Water State Revolving Fund Program complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on the Nebraska Department of Environmental Quality – Clean Water State Revolving Fund Program for the year ended June 30, 2017.

**Report on Internal Control Over Compliance**

Management of the Nebraska Department of Environmental Quality – Clean Water State Revolving Fund Program is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered the Nebraska Department of Environmental Quality – Clean Water State Revolving Fund Program’s internal control over compliance with the types of requirements that could have a direct and material effect on the Nebraska Department of Environmental Quality – Clean Water State Revolving Fund Program to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for the Nebraska Department of Environmental Quality – Clean Water State Revolving Fund Program and to test and report on internal control over compliance in accordance with the Uniform Guidance, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of the Nebraska Department of Environmental Quality – Clean Water State Revolving Fund Program’s internal control over compliance.

A *deficiency in internal control over compliance* exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a Federal program on a timely basis. A *material weakness in internal control over compliance* is a deficiency, or combination of deficiencies, in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a Federal program will not be prevented, or detected and corrected, on a timely basis. A *significant deficiency in internal control over compliance* is a deficiency, or a
combination of deficiencies, in internal control over compliance with a type of compliance requirement of a Federal program that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

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

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the Uniform Guidance. Accordingly, this report is not suitable for any other purpose.

Lincoln, Nebraska  
February 27, 2018  
Philip J. Olsen, CPA, CISA  
Assistant Deputy Auditor