AUDITED FINANCIAL STATEMENTS YEAR ENDED JUNE 30, 2019

DUNHAM, AUKAMP & RHODES, PLC Certified Public Accountants Chantilly, Virginia

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MIDDLE PENINSULA PLANNING DISTRICT COMMISSION BOARD OF COMMISSIONERS

John R. Clickener - Essex County Margaret H. Davis - Essex County John Magruder - Essex County Ashley C. Chriscoe - Gloucester County Dr. William G. Reay - Gloucester County Michael Winebarger - Gloucester County Sherrin C. Alsop - King and Queen County R. F. Bailey - King and Queen County Thomas J. Swartzwelder - King and Queen County David Hansen - King William County Travis J. Moskalski - King William County Eugene Rivara - King William County Bobbie Tassinari - King William County G. C. Morrow. - Mathews County Tim Hill - Mathews County Marion Love - Mathews County Melinda Conner – Mathews County Kathy Swinehart - Middlesex County Wayne Jessie - Middlesex County Gordon White - Middlesex County Matt Walker - Middlesex County Roy M. Gladding - Town of Tappahannock Holly Gailey - Town of Urbanna Steve Hollberg - Town of Urbanna Jack Lawson - Town of West Point

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Dunham, Aukamp & Rhodes, PLC

Certified Public Accountants

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INDEPENDENT AUDITOR'S REPORT

To the Commissioners Middle Peninsula Planning District Commission Saluda, Virginia

Report on the Financial Statements

We have audited the accompanying financial statements of the business-type activities and the aggregate remaining fund information of the Middle Peninsula Planning District Commission, as of and for the year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise the Middle Peninsula Planning District Commission's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

Managements 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 opinions 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 and the *Specifications for Audits of Authorities, Boards, and Commissions*, issued by the Auditor of Public Accounts of the Commonwealth of Virginia. 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 be 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 opinions.

Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the business-type activities and the aggregate remaining fund information of the Middle Peninsula Planning District Commission as of June 30, 2019, and the respective changes in financial position, and, where applicable, cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

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Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis, budgetary comparison information, and pension disclosures on pages 4 - 7, page 33, and pages 36 - 37 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the Middle Peninsula Planning District Commission's basic financial statements. The schedule of revenues and expenses by program on pages 31 - 32 is presented for purposes of additional analysis and is not a required part of the basic financial statements.

The schedule of revenues and expenses by program is the responsibility of management and was derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the schedule of revenues and expenditures by program is fairly stated in all material respects in relation to the basic financial statements as a whole.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated November 20, 2019, on our consideration of Middle Peninsula Planning District Commission'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 Middle Peninsula Planning District Commission's internal control over financial reporting and compliance.

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Certified Public Accountants Chantilly, Virginia

November 20, 2019

MIDDLE PENINSULA PLANNING DISTRICT COMMISSION MANAGEMENT'S DISCUSSION AND ANALYSIS

In this section of the annual financial report of the Middle Peninsula Planning District Commission (the "Commission"), management provides a narrative discussion and an analysis of its financial activities for the fiscal year that ended June 30, 2019. Responsibility for the accuracy of the data as well as the completeness and fairness of this presentation (including all disclosures) rests with management. To the best of our knowledge and belief, the data contained herein is accurate in all material respects. This data is reported in a manner designed to fairly represent the Commission's financial position and the result of operations of its various funds. All disclosures necessary to enable the reader to gain an accurate understanding of the Commission's financial activities have been included. The Commission's financial performance is discussed and analyzed within the context of the accompanying financial statements and disclosures following this section.

Overview of the Financial Statements

The financial statements presented herein included all of the activities of the Commission using the integrated approach as prescribed by GASB Statement No. 34. Management's Discussion and Analysis (MD&A) is intended to introduce the Commission's financial statements. In addition to this Management's Discussion and Analysis (MD&A), the report consists of the enterprise fund financial statements, and the notes to the financial statements. These financial statements are designed to be more corporate-like in that all activities of the Commission are considered to be business-type activities.

Required Financial Statements

The Statement of Net Position focuses on resources available for future operations. In simple terms, this statement presents a snap shot view of the assets the Commission has, the liabilities it owes and the net difference. The net difference is further separated into amounts restricted for specific purposes and unrestricted amounts. Business-type activities are reported on the accrual basis of accounting. Over time, increases and decreases in net position may serve as a useful indicator of whether the financial position of the Commission is improving or deteriorating.

The Statement of Revenues, Expenses and Changes in Net Position details the Commission's revenues and expenses by functional type, and the net operating result of the current year. This statement summarizes and simplifies the user's analysis to determine the extent to which programs are self-supporting and/or subsidized by general revenues.

The Statement of Cash Flows shows the cash flows from the Commission's operating, capital and related financing, and investing activities.

The notes to the financial statements provide additional disclosure required by governmental accounting standards and provide information to assist the reader in understanding the Commission's financial condition.

The MD&A is intended to explain the significant changes in financial position and the differences in operation between the current year and prior years. Significant changes from the prior year are explained in the following paragraphs.

Financial Analysis

Summary Statements of Net Position June 30,

	<u>2019</u>	<u>2018</u>
Current Assets	\$ 916,726	\$ 874,413
Loans Receivable	240,113	277,082
Capital Assets (net)	1,746	4,323
Total Assets	1,158,585	<u>1,155,818</u>
Deferred Outflows of Resources	10,096	
Current Liabilities	211,806	228,465
Long-Term Liabilities	240,560	230,768
Total Liabilities	452,366	_459,233
Deferred Inflows of Resources	113,784	
Invested in Capital Assets	1,746	4,323
Unrestricted	600,785	547,930
Total Net Position	\$ <u>602,531</u>	\$ <u>552,253</u>

Current assets increased during the year by approximately \$42,000 primarily due to an increase in accounts receivable as the Commission staff were more successful in identifying and being awarded grants to further the work of the Commission. Much of this additional funding was in the form of federal awards, the reimbursement of which does not conform to the Commission's fiscal year.

Loans receivable decreased approximately \$37,000 during the year as a result of repayments on various revolving loan programs.

Deferred outflows of resources associated with the differences in projected and actual experience of the pension plan was reduced by approximately \$2,900 during the year.

Current liabilities decreased approximately \$17,000 during the year primarily as a result of a decrease in deferred revenue.

Deferred inflows of resources associated with the differences in projected and actual experience of the pension plan and differences between projected and actual earnings of the plan assets was reduced by \$43,500 during the year.

Long-term liabilities increased by approximately \$10,000 during the current year, as the Commission continued its septic repair and living shoreline loan programs financed through the Virginia Resources Authority. VRA loans have a delayed payback period of 2-3 years.

Total net position increased by approximately \$50,000 this year primarily due to a decrease in pension plan liabilities and an increase in interest income.

Summary Statements of Activities For the Years Ended June 30,

	<u>2019</u>	<u>2018</u>
Revenues		
Operating revenues	\$882,787	\$752,125
Interest	15,538	8,954
Total Revenues	898,325	761,079
Expenses		
General and administration	119,890	107,228
Project costs	782,940	659,609
Total Expenses	902,830	766,837
GASB 68 pension benefit	54,783	40,789
Change in net position	50,278	35,031
Net position at beginning of year	552,253	517,222
Net position at end of year	\$602,531	\$ <u>552,253</u>

Operating revenues increased by approximately \$131,000 and project expenses increased by approximately \$123,000 from the prior year. It is not uncommon for these figures to change substantially from year to year due to differences in the Commission's work program based on changes in the Commission's priorities and the availability of funding to implement the work program.

In FY 2019 actual operating revenues were under the budgeted amount by approximately \$156,000 as several projects were delayed due to forces beyond the Commission's control such as staffing changes and delays by project partners. Project costs for contractual costs were under budget by \$16,000 for the same reasons, and project costs for construction were under budget by \$34,000 due to weather delays and contractor capacity issues.

Actual expenses exceeded budgeted expenses for personnel costs by approximately \$37,000 as a result of the Commission's performance compensation program whereby management is authorized to obtain additional funding to enable and enhance the Commission's work program and increase staff salaries proportionately as additional funding is obtained. The ability to allow for a fluctuation in personnel costs based on availability of funding allows for greater flexibility in applying for additional funding to advance the Commission's priorities without increased staffing. Fringe benefits were \$4,000 lower due to loss of staff. Bad debt expense exceeded the budget by \$5,000 as it was determined that several receivables were unlikely to be paid and hence written off. This action does not preclude continuing efforts to pursue collection on this debt.

There was an increase of approximately \$13,000 in general Administration expenses as the Commission directed staff to continue to work with the General Assembly and other entities to explore blue/green infrastructure environmental and economic development issues for which external resources were not identified.

Capital Assets

The capital assets in the governmental funds consist of computer equipment and vehicles used in the businesstype activities of the Commission.

Long-Term Debt

Long-term debt consists of four loans from the Virginia Water Facilities Revolving Fund. The first loan was originally made in 1997 in the amount of \$250,000, but through regular annual payments was paid off in the current year. In 2011 the Commission received another \$250,000 loan from the Virginia Water Facilities Revolving Fund to increase the revolving loan fund for wastewater loans. This loan consisted of a \$125,000 no interest loan and a \$125,000 "principal forgiveness" loan. As of June 30, 2019, \$125,000 had been drawn on this loan and an additional \$125,000 on the "principal forgiveness loan". This loan has been reduced by regular annual payments to \$50,000. During FY2016 the Commission received another loan in the amount of \$250,000 loan from the Virginia Water Facilities Revolving Fund to increase the revolving Fund to increase the revolving loan fund for increase the revolving loan fund for wastewater loans. This loan has been reduced by regular annual payments to \$50,000. During FY2016 the Commission received another loan in the amount of \$250,000 loan from the Virginia Water Facilities Revolving Fund to increase the revolving loan fund for wastewater loans. As of June 30, 2019, only \$75,902 had been drawn on this loan but through regular annual payments has been reduced to \$56,856. A fourth loan in the amount of a \$250,000 loan from the Virginia Water Facilities Revolving Fund to capitalize the new revolving loan fund for living shoreline projects was settled in FY2018. As of June 30, 2019, \$182,867 has been drawn down on this loan but through regular annual payments has been reduced to \$174,534.

Economic Factors and Future Outlook

Presently, management of the Commission is aware of the changing federal, state, regional and local economic climate and is working to comprehensively understand, address and plan for the future security of the Commission consistent with the evolving new economic model. Management realizes the challenges posed to the organization by the high dependency on grants to fund operations especially during periods of economic stress and continues to explore other options to fund its essential programs including increased local funding. Management continues to work with the MPPDC leadership to explore strategies to fund the Commission, provide for a motivated and adequately compensated staff, and increase performance while maintaining compliance with the requirements of OMB Uniform Guidance and the needs and resources of the member localities. Currently management has increased the use of staffing under cooperative procurement to provide staffing needs as a means to providing more and varied expertise for increasingly complicated projects being undertaken by the Commission in regards to environmental and economic development projects.

Contacting the Commission's Financial Management Staff

This financial report is designed to provide a general overview of the Commission's finances and show the Commission's accountability for the funds it receives. If you have questions about this report or need additional information, contact the Commission's Executive Director at 125 Bowden Street in Saluda, Virginia.

MIDDLE PENINSULA PLANNING DISTRICT COMMISSION STATEMENT OF NET POSITION JUNE 30, 2019

ASSETS

Current Assets	
Cash and cash equivalents	\$ 639,973
Restricted cash	29,167
Accounts receivable	247,586
Total Current Assets	916,726
Noncurrent Assets	
Capital assets, net	1,746
Loans receivable	240,113
Total Noncurrent Assets	241,859
Total Assets	1,158,585
DEFERRED OUTFLOWS OF RESOURCES	
Pension contributions after the measurement date	8,734
Differences between expected and actual experience	1,362
Total Deferred Outflows of Resources	10,096
LIABILITIES	
Current Liabilities	
Accounts payable	52,812
Deferred revenue	64,072
Accrued leave payable	45,755
Current portion of notes payable	49,167
Total Current Liabilities	211,806
Noncurrent Liabilities	
Notes payable, net of current portion	232,223
Net pension liability	8,337
Total Liabilities	452,366
DEFERRED INFLOWS OF RESOURCES	
Differences between expected and actual experience	101,742
Changes of assumptions	3,956
Net difference between projected and actual earnings on plan investments	8,086
Total Deferred Inflows of Resources	113,784
NET POSITION	
Invested in capital assets, net of related debt	1,746
Unrestricted	600,785
Total Net Position	\$ 602,531

See accompanying notes

MIDDLE PENINSULA PLANNING DISTRICT COMMISSION STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION FOR THE YEAR ENDED JUNE 30, 2019

Operating Revenues

Operating Revenues	
Grants and appropriations	
Federal grants	\$ 419,513
State grants and appropriations	244,513
Local grants and appropriations	198,206
Miscellaneous	20,555
Total Operating Revenues	882,787
Operating Expenses	
Salaries	322,002
Consultant and contractual	264,059
Construction	96,138
Fringe benefits	88,686
Promotion and advertising	42,382
Rent and utilities	30,774
Printing and duplicating	10,913
Legal and accounting	10,092
Workshops and conferences	6,582
Office supplies	5,979
Bad debt	5,225
Dues and memberships	4,225
Telephone	3,045
Depreciation	2,577
Meeting supplies and expenses	2,036
Insurance	2,030
Lodging and staff expense	1,854
Vehicle costs	1,842
Website and internet	1,637
Subscriptions and publications	338
Postage	330
Miscellaneous	84
Total Operating Expenses	902,830
Operating Income (Loss)	(20,043)
Non-Operating Revenues	
Interest income	15,538
GASB 68 pension benefit	54,783
Change in Net Position	50,278
Net Position - Beginning of Year	552,253
Net Position - End of Year	\$ 602,531

MIDDLE PENINSULA PLANNING DISTRICT COMMISSION STATEMENT OF CAH FLOWS FOR THE YEAR ENDED JUNE 30, 2019

C	ash Flows from Operating Activities		
	Received from customers	\$	712,785
	Paid to suppliers for goods and services		(573,240)
	Paid to employees for services		(309,202)
	Net Cash Flows Used in Operating Activities		(169,657)
C	ash Flows from Capital and Related Financing Activities		
	Proceeds from notes payable		73,098
	Principal paid on notes payable		(53,333)
	Net Cash Flows Provided by Capital and Related Financing Activities		19,765
C	ash Flows from Investing Activities		
	Disbursement for new loans made		(51,959)
	Loan payments received		88,928
	Interest income		15,538
	Net Cash Flows Provided by Investing Activities		52,507
	Net Change in Cash and Cash Equivalents		(97,385)
	Cash and Cash Equivalents - Beginning of Year	<u></u>	766,525
	Cash and Cash Equivalents - End of Year		669,140
R	econciliation of Operating Income to Net Cash		
P	rovided by Operating Activities		
	Operating income (loss)	\$	(20,043)
	Depreciation		2,577
	Changes in Assets and Liabilities		
	Accounts receivable		(139,698)
	Accounts payable		36,071
	Deferred revenue		(46,381)
	Accrued annual leave	<u></u>	(2,183)
	Net Cash Flows from Operating Activities	\$	(169,657)

NOTES TO FINANCIAL STATEMENTS

NOTE 1 - Organization and Summary of Accounting Policies

The Middle Peninsula Planning District Commission (the "Commission") was established April, 1972, pursuant to the provisions of Section 15.1-1403 of the Virginia code (the 1968 Virginia Area Development Act) as an authorized regional planning district commission. The Commission's primary duty is to promote orderly and efficient development of the physical, social and economic elements of the district by planning, encouraging and assisting governmental subdivisions to plan for the future. The Commission is a subsidiary organization of the counties of Essex, Gloucester, King and Queen, King William, Mathews, Middlesex and the towns of Tappahannock, Urbanna and West Point. Commission funding is obtained from member jurisdictions' contributions, funds provided by the Commonwealth of Virginia, and Federal, state and local grants and contracts for specified projects designed to further the Commission's goals and objectives.

The financial statements have been prepared in conformity with generally accepted accounting principles (GAAP) as applied to government units. The Government Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial reporting principles. The following is a summary of significant accounting policies followed in the preparation of these financial statements:

- (a) Reporting Entity The Commission's governing body is composed of members appointed by the nine member jurisdictions. The Commission is not a component unit of any of the member governments, and there are no component units to be included in the Commission's financial statements.
- (b) Basis of Accounting The accounting and reporting policies of the Commission relating to the accompanying basic financial conform to accounting principles generally accepted in the United States of America applicable to state and local governments. Generally accepted accounting principles for local governments include those principles prescribed by the Governmental Accounting Standards Board (GASB) and by the Financial Accounting Standards Board (when applicable).

Management believes that the periodic determination of revenues earned, expenses incurred and net income is desirable for purposes of facilitating management control and accountability. Therefore, the activities of the Commission are accounted for as a proprietary fund which uses the accrual basis of accounting. Under the accrual basis of accounting, revenues are recognized when earned and expenses are recognized when incurred. The Commission considers grant revenue as earned when the grant expenditure is incurred.

Private-sector standards of accounting and financial reporting issued prior to December 31, 1989, generally are followed in the government-wide financial statements to the extent that those standards do not conflict with or contradict guidance of the Governmental Accounting Standards Board.

The Commission generally first uses restricted assets for expenses incurred for which both restricted and unrestricted assets are available. The Commission may defer the use of restricted assets based on a review of the specific transaction.

NOTES TO FINANCIAL STATEMENTS (Continued)

NOTE 1 – Organization and Summary of Accounting Policies (Continued)

- (c) Project Expenditures The costs of goods and services that are identifiable for indirect costs are allocated to projects as described in Note 10. Personnel costs for Commission employees, including overtime and compensatory time, are direct charges to the appropriate projects. Expenses for paid leave and fringe benefits are allocated to projects as described in Notes 10 and 11.
- (d) Concentrations of Credit and Market Risk Financial instruments that potentially expose the Organization to concentrations of credit and market risk consist primarily of cash equivalents and investments. Cash equivalents are maintained at high-quality financial institutions which, at times, may exceed federally insured limits. Credit exposure is limited to any one institution. The Commission has not experienced any losses on its cash equivalents.
- (e) Cash and Cash Equivalents Cash and cash equivalents include investments in highly liquid debt instruments with a maturity of three months or less, excluding amounts whose use is limited by the Commission's Board designation or other arrangements under trust agreements with third-party payers.
- (f) Accounts Receivable Accounts receivable are reported at their gross value when earned as the underlying exchange transaction occurs. Receivables related to non-exchange transactions are recognized when their eligibility requirements have been met. Receivables are reduced by the estimated portion that is expected to be uncollectible. This estimate is made based on collection history and current information regarding the credit worthiness of the debtors. When continued collection activity results in receipts of amounts previously written off, revenue is recognized for the amount collected. Management considers all of the receivables collectible at June 30, 2019, and no allowance for doubtful accounts has been provided. Concentration of credit risk with respect to accounts receivable is limited due to the number of grantors, man of which are federal government grants.
- (g) Employee Leave Benefits Commission policy allows employees to accumulate unused vacation leave up to certain maximum hours. Commission employees earn from twelve to eighteen vacation days a year, depending on the length of their employment. Annual leave may be carried over from one fiscal year to the next, subject to certain limitations. The liability for accrued vacation is \$34,515 as of June 30, 2019.

All employees receive fifteen sick days a year. Sick leave may be carried over from one fiscal year to the next. Upon termination or retirement, employees with five or more years of continuous salaried service may receive up to 25% of their unused sick leave balances up to a maximum of \$5,000. The liability for accrued sick leave is \$11,240 as of June 30, 2019.

(h) Management Estimates – The presentation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amount of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amount of revenues and expenses during the reporting period. Actual results could differ from those estimates.

NOTES TO FINANCIAL STATEMENTS (Continued)

NOTE 1 – Organization and Summary of Accounting Policies (Continued)

(i) Capital Assets - Capital assets are recorded at historical or estimated historical cost if actual historical cost is not available for items exceeding \$1,000. Depreciation is taken on the straight-line method over the estimated useful life of the respective asset.

The estin	nated lives are as	follow	/s:	
	Equipment			3-5 years
	Furniture			7 years

Assets that have been purchased with grantor funds may revert to the grantor in the event the program is discontinued.

- (j) Budgets and Budgetary Accounting Annual budgets are adopted on a basis consistent with generally accepted accounting principles for all funds. All budgets are presented on the modified accrual basis of accounting. Accordingly, the Budgetary Comparison Schedule presents actual expenditures in accordance with the accounting principles generally accepted in the United States of America on a basis consistent with the adopted budgets as amended.
- (k) Advertising Costs Advertising costs are expensed as incurred.
- (I) Deferred Outflows/Inflows of Resources The Commission reports deferred outflows of resources on its statement of net position. Deferred outflows of resources represent a consumption of net position that applies to a future period(s) and so will not be recognized as an outflow of resources (expense/expenditure) until the applicable period.

The Commission reports deferred inflows of resources on its statement of net position. Deferred inflows of resources represent an acquisition of net position that applies to a future period(s) and so will not be recognized as an inflow of resources (revenue) until a future period.

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

NOTES TO FINANCIAL STATEMENTS (Continued)

NOTE 2 - Cash and Investments

State statute authorizes the Commission to invest in obligations of the U.S. Treasury, agencies, and instrumentalities, repurchase agreements, certificates of deposit or time deposits insured by the FDIC, and the local government investment pool. Deposits are carried at cost, which approximates fair value.

At June 30, 2019 the carrying amount of the Commission's deposits with banks was \$220,302 and the bank balances were \$299,850. All of the bank balances were covered by federal depository insurance or collateralized in accordance with the Virginia Security for Public Deposits Act.

Investments in 2a7-like pools are valued based on the value of pool shares. The Commission invests a 2a7-like pool, the Local Government Investment Pool, managed by the Virginia Department of Treasury. Permitted investments in the pool include U.S. government obligations, repurchase agreements, certificates of deposit, banker's acceptances, commercial paper, short-term corporate notes, and short-term taxable municipal obligations. The investment pool has not been assigned a risk category since the Commission is not issued securities, but rather owns an undivided interest in the assets of the pool. The Commission's balance in the investment pool was \$448,837 at June 30, 2019.

NOTE 3 – Restricted Cash

The Virginia Resources Authority has required the Commission to provide a loan loss reserve of one year's worth of debt service on the 2015 Septic Repair Revolving Loan Fund note payable and for the 2015 Living Shoreline Revolving Loan Fund. Restricted cash accounts in the amount of \$12,500 and \$16,667, respectively, have been established.

NOTE 4 – Property and Equipment

A summary of property and equipment as of June 30, 2019 is as follows:

	Balance July 1, 2018	Additions	Disposals	Balance June 30, 2019
Equipment Accumulated	\$ 58,195	\$-	\$-	\$ 58,195
Depreciation	(53,872)	<u>(2,577)</u>	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	<u>(56,449)</u>
Net	\$ <u>4,323</u>	\$ <u>(2,577)</u>	\$ <u>-</u>	\$ <u>1,746</u>

NOTES TO FINANCIAL STATEMENTS (Continued)

NOTE 5 – Pension Plan

The Virginia Retirement System (VRS) Political Subdivision Retirement Plan is a multi-employer, agent plan. For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the Political Subdivision's Retirement Plan and the additions to/deductions from the Political Subdivision's Retirement Plan's net fiduciary position have been determined on the same basis as they were reported by the Virginia Retirement System (VRS). For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

Plan Description

All full-time, salaried permanent employees of the Political Subdivision are automatically covered by VRS Retirement Plan upon employment. This plan is administered by the Virginia Retirement System (the System) along with plans for other employer groups in the Commonwealth of Virginia. Members earn one month of service credit for each month they are employed and for which they and their employer pay contributions to VRS. Members are eligible to purchase prior service, based on specific criteria a defined in the *Code of Virginia*, as amended. Eligible prior service that may be purchased includes prior public service, active military service, certain periods of leave, and previously refunded service.

The System administers three different benefit structures for covered employees – Plan 1, Plan 2, and Hybrid. Each of these benefit structures has a different eligibility criteria. The specific information for each plan and the eligibility for covered groups within each plan are set out in the table below:

PLAN 1	PLAN 2	HYBRID RETIREMENT PLAN
About Plan 1 Plan 1 is a defined benefit plan. The retirement benefit is based on a member's age, creditable service and average final compensation at retirement using a formula.	About Plan 2 Plan 2 is a defined benefit plan. The retirement benefit is based on a member's age, creditable service and average final compensation at retirement using a formula.	 About the Hybrid Retirement Plan The Hybrid Retirement Plan combines the features of a defined benefit plan and a defined contribution plan. The defined benefit is based on a member's age, creditable service and average final compensation at retirement using a formula. The benefit from the defined contribution component of the plan depends on the member and employer contributions made to the plan and the investment performance of those contributions. In addition to the monthly benefit payment payable from the defined benefit plan at retirement, a member may start receiving distributions from the balance in the defined contributions, investment gains or losses, and any required fees.

NOTES TO FINANCIAL STATEMENTS (Continued)

NOTE 5 – Pension Plan (Continued)

Eligible Members	Eligible Members	Eligible Members
Eligible Members Employees are in Plan 1 if their membership date is before July 1, 2010, and they were vested as of January 1, 2013, and they have not taken a refund. Hybrid Opt-In Election VRS non-hazardous duty covered Plan 1 members were allowed to make an irrevocable decision to opt into the Hybrid Retirement Plan during a special election window held January 1 through April 30, 2014. The Hybrid Retirement Plan's effective date for eligible Plan 1 members who opted in was July 1, 2014. If eligible deferred members returned to work during the election window, they were also eligible to opt into the Hybrid Retirement Plan. Members who were eligible for an optional retirement plan (ORP) and had prior service under Plan 1 were not eligible to elect the	Eligible Members Employees are in Plan 2 if their membership date is on or after July 1, 2010, or their membership date is before July 1, 2010, and they were not vested as of January 1, 2013. Hybrid Opt-In Election Eligible Plan 2 members were allowed to make an irrevocable decision to opt into the Hybrid Retirement Plan during a special election window held January 1 through April 30, 2014. The Hybrid Retirement Plan's effective date for eligible Plan 2 members who opted in was July 1, 2014. If eligible deferred members returned to work during the election window, they were also eligible to opt into the Hybrid Retirement plan. Members who were eligible for an optional retirement plan (ORP) and have prior service under Plan 2 were not eligible to elect the Hybrid	 Eligible Members Employees are in the Hybrid Retirement Plan if their membership date is on or after January 1, 2014. This includes: Political subdivision employees* Members in Plan 1 or Plan 2 who elected to opt into the plan during the election window held January 1-April 30, 2014; the plan's effective date for opt-in members was July 1, 2014. * Non-Eligible Members Some employees are not eligible to participate in the Hybrid Retirement Plan. They include: Political subdivision employees who are covered by enhanced benefits for hazardous duty employees. Those employees eligible for an optional retirement plan (ORP) must elect the ORP plan or the Hybrid Retirement Plan. If these members have prior service under Plan 1 or Plan 2, they are not eligible to elect the Hybrid Retirement Plan and must select Plan 1 or Plan 2 (as applicable) or ORP.
Hybrid Retirement Plan and remain as Plan 1 or ORP.	Retirement Plan and remain as Plan 2 or ORP.	
Retirement Contributions Members contribute up to 5% of their compensation each month to their member contribution account through a pre-tax salary reduction. Member contributions are tax-deferred until they are withdrawn as part of retirement benefit or as a refund. The employer makes a separate actuarially determined contribution to VRS for all covered employees. VRS invests both member and employer contributions to provide funding for the future benefit payment.	Retirement Contributions Same as Plan 1.	Retirement Contributions A member's retirement benefit is funded through mandatory and voluntary contributions made by the member and the employer to both the defined benefit and the defined contribution components of the plan. Mandatory contributions are based on a percentage of the employee's creditable compensation and are required from both the member and the employer. Additionally, member may choose to make voluntary contributions to the defined contribution component of the plan, and the employer is requited to match those voluntary contributions according to specified percentages.

NOTES TO FINANCIAL STATEMENTS (Continued)

NOTE 5 – Pension Plan (Continued)

Creditable Service Same as Plan 1.	Creditable ServiceDefined Benefit Component:Under the defined benefit component of theplan, creditable service includes active service.Members earn creditable service for each monththey are employed in a covered position. It alsomay include credit for prior service the memberhas purchased or additional creditable servicethe member was granted. A member's totalcreditable service is one of the factors used todetermine their eligibility for retirement and tocalculate their retirement benefit. It also maycount toward eligibility for the health insurancecredit in retirement, if the employer offers thehealth insurance credit.
Vesting Same as Plan 1.	Under the defined contribution component, creditable service is used to determine vesting for the employer contribution portion of the plan.VestingDefined Benefit Component: Defined benefit vesting is the minimum length of service a member needs to qualify for a future retirement benefit. Members are vested under the defined benefit component of the Hybrid
	Defined Contributions Component: Defined contribution vesting refers to the minimum length of service a member needs to be eligible to withdraw the employer contributions from the defined contribution component of the plan.
	Members are always 100% vested in the contributions that they make. Upon retirement or leaving covered employment, a member is eligible to withdraw a
	Same as Plan 1. Vesting Same as Plan 1.

NOTES TO FINANCIAL STATEMENTS (Continued)

	nued)	 Vesting (continued) After two years, a member is 50% vested and may withdraw 50% of employer contributions. After three years, a member is 75% vested and may withdraw 75% of employer contributions. After four or more years, a member is 100% vested and may withdraw 100% of employer contributions. Distribution is not required by law until age 70¹/₂.
Calculating the Benefit The Basic Benefit is calculated based on a formula using the member's average final compensation, a retirement multiplier and total service credit at retirement. It is one of the benefit payout options available to a member at retirement. An early retirement reduction factor is applied to the Basic Benefit if the member retires with a reduced retirement benefit or selects a benefit payout option other than the Basic Benefit.	Calculating the Benefit See definition under Plan 1.	Calculating the Benefit <u>Defined Benefit Component:</u> See definition under Plan 1. <u>Defined Contribution Component:</u> The benefit is based on contributions made by the member and any matching contributions made by the employer, plus net investment earnings on those contributions.
Average Final Compensation A member's average final compensation is the average of the 36 consecutive months of highest compensation as a covered employee.	Average Final Compensation A member's average final compensation is the average of their 60 consecutive months of highest compensation as a covered employee.	Average Final Compensation Same as Plan 2. It is used in the retirement formula for the defined benefit component of the plan.
Service Retirement Multiplier VRS: The retirement multiplier is a factor used in the formula to determine a final retirement benefit. The retirement multiplier for non- hazardous duty members is 1.70%.	Service Retirement Multiplier VRS: Same as Plan 1 for service earned, purchased or granted prior to January 1, 2013. For non-hazardous duty members the retirement multiplier is 1.65% for creditable service earned, purchased or granted on or after January 1, 2013.	Service Retirement Multiplier <u>Defined Benefit Component:</u> VRS: The retirement multiplier for the defined benefit component is 1.00%. For members who opted into the Hybrid Retirement Plan from Plan 1 or Plan 2, the applicable multipliers for those plans will be used to calculate the retirement benefit for service credited in those plans.
Sheriffs and regional jail superintendents: The retirement multiplier for sheriffs and regional jail superintendents is 1.85%.	Sheriffs and regional jail superintendents: Same as Plan 1.	Sheriffs and regional jail superintendents: Not applicable

NOTE 5 – Pension Plan (Continued)

NOTES TO FINANCIAL STATEMENTS (Continued)

Service Retirement Multiplier VRS: (continued)	Service Retirement Multiplier VRS: (continued)	Service Retirement Multiplier VRS: (continued)
Political subdivision hazardous duty employees: The retirement multiplier of eligible political subdivision hazardous duty employees other than sheriffs and regional jail superintendents is 1.70% or 1.85% as elected by the employer.	Political subdivision hazardous duty employees: Same as Plan 1.	Political subdivision hazardous duty employees: Not applicable. Defined Contribution Component: Not applicable.
Normal Retirement Age VRS: Age 65.	Normal Retirement Age VRS: Normal Social Security retirement age.	Normal Retirement Age <u>Defined Benefit Component:</u> VRS: Same as Plan 2.
Political subdivision hazardous duty employees: Age 60.	Political subdivision hazardous duty employees: Same as Plan 1.	Political subdivision hazardous duty employees: Not applicable.
		Defined Contribution Component: Members are eligible to receive distributions upon leaving employment, subject to restrictions.
Earliest Unreduced Retirement Eligibility VRS: Age 65 with at least five years (60 months) of creditable service or at age 50 with at least 30 years of creditable service.	Earliest Unreduced Retirement Eligibility VRS: Normal Social Security retirement age with at least five years (60 months) of creditable service or when their age and service equal 90.	Earliest Unreduced Retirement Eligibility <u>Defined Benefit Component:</u> VRS: Normal Social Security retirement age and have at least five years (60 months) of creditable service or when their age and service equal 90.
Political subdivision hazardous duty employees: Age 60 with at least five years (60 months) of creditable service or at age 50 with at least 25 years of creditable service.	Political subdivision hazardous duty employees: Same as Plan 1.	Political subdivision hazardous duty employees: Not applicable. Defined Contribution Component: Members are eligible to receive distributions upon leaving employment, subject to restrictions.
Earliest Reduced Retirement Eligibility VRS: Age 55 with at least five years (60 months) of creditable service or at age 50 with at least 10 years of creditable service.	Earliest Reduced Retirement Eligibility VRS: Age 60 with at least five years (60 months) of creditable service.	Earliest Reduced Retirement Eligibility <u>Defined Benefit Component:</u> VRS: Age 60 with at least five years (60 months) of creditable service.
Political subdivision hazardous duty employees: 50 with at least five years of creditable service.	Political subdivision hazardous duty employees: Same as Plan 1.	Political subdivision hazardous duty employees: Not applicable.
		Defined Contribution Component: Members are eligible to receive distributions upon leaving employment, subject to restrictions.

NOTES TO FINANCIAL STATEMENTS (Continued)

NOTE 5 – Pension Plan (Conti	nued)	
Cost-of-Living Adjustment (COLA) in	Cost-of-Living Adjustment (COLA)	
Retirement	in Retirement	Retirement
The Cost-of-Living Adjustment (COLA)	The Cost-of-Living Adjustment	Defined Benefit Component:
matches the first 3% increase in the	(COLA) matches the first 2% increase	Same as Plan 2.
Consumer Price Index for all Urban	in the CPI-U and half of any	
Consumers (CPI-U) and half of any	additional increase (up to 2%), for a	Defined Contribution Component:
additional increase (up to 4%) up to a	maximum COLA of 3%.	Not applicable.
maximum COLA of 5%.		
Eligibility:	Eligibility:	Eligibility:
For members who retire with an unreduced	Same as Plan 1.	Same as Plan 1 and Plan 2.
benefit or with a reduced benefit with at		
least 20 years of creditable service, the		
COLA will go into effect on July 1 after		
one full calendar year from the retirement		
date.		
For members who retire with a reduced		
benefit and who have less than 20 years of		
creditable service, the COLA will go into		
effect on July 1 after one calendar year		
following the unreduced retirement		
eligibility date.	에 가지 않는 것이 있는 것 같아요. 이 것 같아. 것 같아. 같이 같이 있는 것이 같이 있는 것 같아.	
Exceptions to COLA Effective Dates:	Exceptions to COLA Effective	Exceptions to COLA Effective Dates:
The COLA is effective July 1 following one	Dates:	Same as Plan 1 and Plan 2.
full calendar year (January 1 to December	Same as Plan 1.	
31) under any of the following		
circumstances:		
• The member is within five years of		
qualifying for an unreduced retirement	이 집에 집에 집에 비슷한 것이 없다.	
benefit as of January 1, 2013.		
• The member retires on disability.		
• The member retires directly from short-		
term to long-term disability under the		
Virginia Sickness and Disability Program		
(VSDP).		
• The member is involuntarily separated		
from employment for causes other than	이 같은 것은 것을 수 없는 것을 했다.	
job performance or misconduct and is		
eligible to retire under the Workforce	이 이 아이는 이 잘 한 것을 가지?	
Transition Act or the Transitional		
Benefits Program.		
The member dies in service and the		
member's survivor or beneficiary is eligible		
for a monthly death-in-service benefit. The		
COLA will go into effect on July 1	사람이 물건에 가슴에 걸었다.	
following one full calendar year (January 1 to December 21) from the data the monthly		
to December 31) from the date the monthly		
benefit begins.		

NOTES TO FINANCIAL STATEMENTS (Continued)

NOTE 5 – Pension Plan (Conti Disability Coverage Members who are eligible to be considered for disability retirement and retire on disability, the retirement multiplier is 1.70% on all service, regardless of when it was earned, purchased or granted.	Disability Coverage Members who are eligible to be considered for disability retirement and retire on disability, the retirement multiplier is 1.65% on all service, regardless of when it was	Disability Coverage Employees of political subdivisions (including Plan 1 and Plan 2 opt-ins) participate in the Virginia Local Disability Program (VLDP) unless their local governing body provides and employer-paid comparable program for its
	earned, purchased or granted.	members. Hybrid members (including Plan 1 and Plan 2 opt-ins) covered under VLDP are subject to a one-year waiting period before becoming eligible for non-work-related disability benefits.
Purchase of Prior Service Members may be eligible to purchase service from previous public employment, active duty military, an eligible period of leave or VRS refunded service as creditable service in their plan. Prior creditable service counts toward vesting, eligibility for retirement and the health insurance credit. Only active members are eligible to purchase prior service. When buying service, members must purchase their most recent period of service first. Members also may be eligible to purchase periods of leave without pay.	Purchase of Prior Service Same as Plan 1.	 Purchase of Prior Service <u>Defined Benefit Component:</u> Same as Plan 1, with the following exceptions: Hybrid Retirement Plan members are ineligible for ported service. <u>Defined Contribution Component:</u> Not applicable.

Employees Covered by Benefit Terms

As of the June 30, 2017 actuarial valuation, the following employees were covered by the benefit terms of the pension plan:

		Number
Inactive Members or Their Beneficiaries Currently Receiving Benefits		3
Inactive Members		
Vested inactive members	1	
Non-vested inactive members	2	
Inactive members active elsewhere in VRS	0	
Total Inactive Members		3
Active Members		<u>_3</u>
Total covered employees		_9

NOTES TO FINANCIAL STATEMENTS (Continued)

NOTE 5 – Pension Plans (Continued)

Contributions

The contribution requirement for active employees is governed by §51.1-145 of the *Code of Virginia*, as amended, but may be impacted as a result of funding options provided to political subdivisions by the Virginia General Assembly. Employees are required to contribute 5% of their compensation toward their retirement.

The Commission's contractually required contribution rate for the year ended June 30, 2019 was 4.68% of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2017. The actuarial rate for the Commission's plan was 4.2%.

This rate, when combined with employee contributions, was expected to finance the costs of benefits earned by employee during the year, with an additional amount to finance any unfunded accrued liability. Contributions to the pension plan from the Commission were \$10,096 and \$11,043 for the years ended June 30, 2019 and June 30, 2018, respectively.

Net Pension Liability

The net pension liability (NPL) is calculated separately for each employer and represents that particular employer's total pension liability determined in accordance with GASB Statement No. 68, less that employer's fiduciary net position. For political subdivisions, the net pension liability was measured as of June 30, 2018. The total pension liability used to calculate the net pension liability was determined by an actuarial valuation performed as of June 30, 2017 rolled forward to the measurement date of June 30, 2018.

Actuarial Assumptions – General Employees

The total pension liability for General Employees in the Commission's Retirement Plan was based on an actuarial valuation as of June 30, 2017, using the Entry Age Normal actuarial cost method and the following assumptions, applied to all periods included in the measurement and rolled forward to the measurement date of June 30, 2018.

Inflation	2.5%
Salary increases, including Inflation	3.5% - 5.35%
Investment rate of return	7.0%, net of pension plan investment expenses,
	including inflation*

* Administrative expenses as a percent of the market value of assets for the last experience study were found to be approximately 0.06% of the market assets for all of the VRS plans. This would provide an assumed investment return rate for GASB purposes of slightly more than the assumed 7.0%. However, since the difference was minimal, and a more conservative 7.0% investment return assumption provided a projected plan net position that exceeded the projected benefit payments, the long- term expected rate of return on investments was assumed to be 7.0% to simplify preparation of pension liabilities.

NOTES TO FINANCIAL STATEMENTS (Continued)

NOTE 5 – Pension Plans (Continued)

Mortality rates:

Largest 10 - Non-Hazardous Duty: 20% of deaths are assumed to be service related

Pre-Retirement:

RP-2014 Employee Rates to age 80, Healthy Annuitant Rates at ages 81 and older projected with scale BB to 2020; males 95% of rates; females 105% of rates.

Post-Retirement:

RP-2014 Employee Rates to age 49, Healthy Annuitant Rates at ages 50 and older projected with scale BB to 2020; males set forward 3 years; females 1.0% increase compounded from ages 70 to 90.

Post-Disablement:

RP-2014 Disability Mortality Rates projected with scale BB to 2020; males set forward 2 years, 110% of rates; females 125% of rates.

All Others (Non 10 Largest) - Non-Hazardous Duty: 15% of deaths are assumed to be service related

Pre-Retirement:

RP-2014 Employee Rates to age 80, Healthy Annuitant Rates at ages 81 and older projected with scale BB to 2020; males 95% of rates; females 105% of rates.

Post-Retirement:

RP-2014 Employee Rates to age 49, Healthy Annuitant Rates at ages 50 and older projected with scale BB to 2020; males set forward 3 years; females 1.0% increase compounded from ages 70 to 90.

Post-Disablement:

RP-2014 Disability Mortality Rates projected with scale BB to 2020; males set forward 2 years, 110% of rates; females 125% of rates.

The actuarial assumptions used in the June 30, 2017 valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016. Changes to the actuarial assumptions as a result of the experience study are as follows:

Mortality Rates (Pre-retirement, post-retirement healthy and disabled	Update to a more current mortality table – RP-2014 projected to 2020
Retirement Rates	Lowered rates at older ages and changed final retirement from 70 to 75
Withdrawal Rates	Adjusted rates to better fit experience at each year age and service through 9 years of service
Disability Rates	Lowered rates
Salary Scale	No change
Line of Duty Disability	Increase rate from 14% to 20%

Largest 10 - Non-Hazardous Duty:

NOTES TO FINANCIAL STATEMENTS (Continued)

NOTE 5 – Pension Plans (Continued)

Mortality Rates (Pre-retirement, post-retirement healthy and disabled	Update to a more current mortality table – RP-2014 projected to 2020
Retirement Rates	Lowered rates at older ages and changed final retirement from 70 to 75
Withdrawal Rates	Adjusted rates to better fit experience at each year age and service through 9 years of service
Disability Rates	Lowered rates
Salary Scale	No change
Line of Duty Disability	Increase rate from 14% to 20%

All Other (Non 10 Largest) - Non-Hazardous Duty

Long-Term Expected Rate of Return

The long-term expected rate of return on pension System investments was determined using a lognormal distribution analysis in which best-estimate ranges of expected future real rates of return (expected returns, net of pension System 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 weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. The target asset allocation and best estimate of arithmetic real rates of return for each major asset class are summarized in the following table:

Long-Term Expected Rate of Reti	ırn (Continued)	Arithmetic Long-Term Expected Rate of Return	Weighted Average Long- Term Expected Rate of Return
Public Equity	40.00%	4.54%	1.82%
Fixed Income	15.00%	0.69%	0.10%
Credit Strategies	15.00%	3.96%	0.59%
Real Assets	15.00%	5.76%	0.86%
Private Equity	<u>15.00%</u>	9.53%	1.43%
Total	100.00%		4.80%
	Inflation		2.50%
* Expected	arithmetic nominal return		7.30%

* The above allocation provides a one-year return 7.30%. However, one-year returns do not take into account the volatility present in each of the asset classes. In setting the long-term expected return for the system, stochastic projections are employed to model future returns under various economic conditions. The results provide a range of returns over various time periods that ultimately provide a median return of 6.83%, including expected inflation of 2.50%.

NOTES TO FINANCIAL STATEMENTS (Continued)

NOTE 5 – Pension Plans (Continued)

Discount Rate

The discount rate used to measure the total pension liability was 7.00%. The projection of cash flows used to determine the discount rate assumed that System member contributions will be made per the VRS Statutes and the employer contributions will be made in accordance with the VRS funding policy at rates equal to the difference between actuarially determined contribution rates adopted by the VRS Board of Trustees and the member rate. Consistent with the phased-in funding provided by the General Assembly for state and teacher employer contributions; political subdivisions were also provided with an opportunity to use an alternate employer contribution rate. For the year ended June 30, 2018, the alternate rate was the employer contribution rate used in FY2012 or 90% of the actuarially determined employer contribution rates. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current active and inactive employees. Therefore, the Long-term expected rate of return was applied to all periods of projected benefit payments to determine the total pension liability.

	Total Pension Liability (a)	Plan Fiduciary Net Position (b)	Net Pension Liability (a)-(b)
Balances at June 30, 2017	\$745,449	\$722,973	\$22,476
Changes for the year:	22,841		22,841
Service cost	51,597	방가가 영지 않는다.	51,597
Interest	(14,068)	233만경경 제~성	(14,068)
Differences between expected and actual experience		11,043	(11,043)
Contributions – employer		10,076	(10,076)
Contributions – employee		53,890	(53,890)
Net investment income	(16,701)	(16,701)	영화 옷이 옷을
Benefit payments, including refunds of employee contributions		(452)	452
Administrative expense		(48)	48
Other changes Net changes	43,669	57,808	(14,139)
Balances at June 30, 2018	\$ <u>789,118</u>	\$ <u>780,781</u>	\$ <u>8,337</u>

Change in the Net Pension Liability:

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

The following presents the net pension liability of the Commission using the discount rate of 7.00%, as well as what the Commission's net pension liability would be if it were calculated using a discount rate that is one percentage point lower (6.00%) or one percentage point higher (8.00%) than the current rate:

NOTES TO FINANCIAL STATEMENTS (Continued)

NOTE 5 - Pension Plans (Continued)

Sensitivity of the Net Pension Liability to Changes in the Discount Rate (Continued)

	1% Decrease (6.0%)	Current Discount Rate (7.0%)	1% Increase (8.0%)
Commission's Net Pension Liability	\$120,583	\$8,337	\$(85,429)

Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

For the year ended June 30, 2019, the Commission recognized pension benefit of \$54,783. At June 30, 2019, the Commission reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

Summary of Deferred Outflows of Resources and Inflows of Resources (continued)

	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual experience	\$ 1,362	\$101,742
Changes of assumptions		3,956
Net difference between projected and actual earnings on plan investments		8,086
Employer contributions subsequent to the Measurement Date	<u>8,734</u>	-
Total	\$ <u>10,096</u>	\$ <u>113,784</u>

\$8,724 reported as deferred outflows of resources related to pensions resulting from Commission's contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ended June 30, 2020. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year ending June 30,	
2020	\$(52,352)
2021	(50,934)
2022	(8,507)
2023	(629)
2024	있는 것은 것은 것을 것 같아. 같은 것은 것은 것은 것은 것은 것은 것은 것을 것을 것을 것을 것 같아. 같은 것은
Thereafter	사람이 있는 것은 것은 것을 가지? 상품에서 가지 않는 것은 것을 가지? 성품에서 가지 않는 것은 것을 가지?

NOTES TO FINANCIAL STATEMENTS (Continued)

NOTE 5 – Pension Plans (Continued)

Additional Financial and Actuarial Information

Additional financial information supporting the preparation of the VRS Political Subdivision Plan Schedules (including the financial statements and the unmodified audit opinion thereon, and required supplementary information) is presented in the separately issued VRS 2018 Comprehensive Annual Financial Report (CAFR). A copy of the 2018 VRS CAFR is publicly available through <u>http://www.varetire.org/Pdf/Publications/2018-annual-report.pdf</u>, or a copy may be obtained by submitting a request to the VRS Chief Financial Officer, PO Box 2500 Richmond, VA 23218-2500.

NOTE 6 – Lease Commitments

The Commission is obligated under a non-cancelable operating lease for office facilities. The 21-month facility lease commence on October 1, 2018 and expires on June 30, 2020. The lease calls for monthly payments in the amount of \$1,801, with an increase rate of 3% beginning July 2019. Rent expense for this lease was \$21,600 for the year ended June 30, 2019.

Future minimum rental payments under this lease is as follows:

Year ending June 30,	
2020	\$25,680
Total minimum lease payments	\$25,680

NOTE 7 – Notes Payable

On October 1, 1997 the Commission entered into a financing agreement with the Virginia Water Facilities Revolving Fund to receive a \$250,000 loan to finance project costs of small water facility projects. The loan is non-interest bearing, and calls for semi-annual repayments of \$6,250 commencing on November 1, 1999. The balance of this loan was \$-0- at June 30, 2019.

On February 10, 2011 the Commission entered into a financing agreement with the Virginia Water Facilities Revolving Fund to receive a \$125,000 loan to finance project costs of small water facility projects. The loan is non-interest bearing, and calls for semi-annual repayments of \$6,250 commencing on August 1, 2013. The balance of this loan was \$50,000 at June 30, 2019.

On December 16, 2014 the Commission entered into a financing agreement with the Virginia Water Facilities Revolving Fund to receive a \$200,000 loan to finance project costs of small water facility projects. The loan is non-interest bearing, and calls for semi-annual repayments of \$10,000 commencing on June 1, 2018. As of June 30, 2019, \$86,856 had been drawn down against this note. The balance of this loan was \$56,856 at June 30, 2019.

NOTES TO FINANCIAL STATEMENTS (Continued)

NOTE 7 – Notes Payable (continued)

On June 14, 2017 the Commission entered into a financing agreement with the Virginia Water Facilities Revolving Fund to receive a \$250,000 loan to finance project costs of small water facility projects. The loan is non-interest bearing, and calls for semi-annual repayments of \$8,333 commencing on June 1, 2019. As of June 30, 2018, \$182,867 had been drawn down against this note. The balance of this loan was \$174,534 at June 30, 2019.

The following is a summary of changes in long-term debt for the year ended June 30, 2019:

	Beginning	Additions	Deductions	Ending
VRA 1997 Note	\$ 12,500	\$ -	\$12,500	\$ -
VRA 2011 Note	62,500		12,500	50,000
VRA 2015 Note	65,902	10,954	20,000	56,856
VRA 2017 Note	120,723	62,144	8,333	<u>174,534</u>
Total	\$ <u>261,625</u>	\$ <u>73,098</u>	\$ <u>53,333</u>	\$ <u>281,390</u>

Mandatory debt service requirements consist of the following:

Year ending	
<u>June 30,</u>	Total
2020	\$ 49,167
2021	49,167
2022	46,023
2023	29,167
2024	16,666
Thereafter	91,200
Total	\$ <u>281,390</u>

NOTE 8 – Loans Receivable

The Commission operates several loan programs to provide low or no interest loans for wastewater, small business and housing projects. The loans are carried at the net realizable value, and all amounts are believed collectible as of June 30, 2019. Loan loss reserves exist for several of the programs.

NOTE 9 – Commitments

The Commission participates in a number of programs that are fully or partially funded by grants received from other governmental units. Expenditures financed by grants are subject to audit by the appropriate grantor government. If expenditures are disallowed due to noncompliance with grant program regulations, the Commission may be required to reimburse. As of June 30, 2019, the Commission believes that disallowed expenditures, if any, based on subsequent audits will not have a material effect on the overall financial position of the Commission.

NOTES TO FINANCIAL STATEMENTS (Continued)

NOTE 10 - Indirect Costs

Indirect costs, which support all projects, are allocated based on the ratio of the individual project's direct salaries, leave, and fringe benefits to total direct salaries, leave, and fringe benefits (excluding temporary help). The indirect cost rate for the fiscal year ended June 30, 2019, was 28.42%, and is calculated as follows:

Indirect costs	\$ <u>148,693</u>
Total direct salaries, leave,	
and fringe benefits	\$523,134 = 28.42%

The following are included in indirect costs allocated to projects:

Salaries	\$ 58,595
Rent	22,499
Fringe benefits	15,881
Printing and duplicating	10,913
Consulting/contractual services	9,293
Accounting	7,477
Office supplies	5,087
Utilities	4,012
Facility maintenance	3,923
Telephone	3,033
Depreciation	2,577
Website/internet	1,621
Public officials insurance	1,358
Vehicle insurance	1,040
Vehicle operating costs	802
Postage	277
Facility insurance	176
Miscellaneous	129
Total	\$ <u>148,693</u>

NOTES TO FINANCIAL STATEMENTS (Concluded)

NOTE 11 – Fringe Benefit Allocation

Fringe benefit expense is allocated using the percentage of benefits to total salaries. The fringe benefit rate for the fiscal year ended June 30, 2019 was 27.54%, and is calculated as follows:

Fringe benefit expense	\$ <u>88,686</u>
Total salaries	\$322,002 = 27.54%

Components of fringe benefit expense for the year ended June 30, 2018, are shown below:

Fringe benefits	
Group health insurance	\$43,870
Social security taxes	24,380
Retirement and special pension	17,478
Group life insurance	2,445
Workers compensation insurance	475
Unemployment	38
Total	\$ <u>88,686</u>

NOTE 12 – Leave Allocation

The leave allocation includes annual leave expense which is based on the amount of leave earned during the year. Other types of leave (i.e., holiday leave, administrative leave, etc.) are based on the amount of leave actually taken. Components for the leave allocation for the year ended June 30, 2019, are shown below:

Leave		
Annual		\$18,831
Holiday		18,108
Sick		10,753
Total		\$ <u>47,692</u>

The leave allocation rate for the fiscal year ended June 30, 2019, is calculated as follows:

Leave allocation	\$ <u>47,692</u>	
Total salaries excluding leave	\$274,310	= 17.39%

NOTE 13 – Evaluation of Subsequent Events

The Commission has evaluated subsequent events through November 20, 2019, the date which the financial statements were available to be issued.

SCHEDULE OF REVENUES AND EXPENSES BY PROGRAM For the Year Ended June 30, 2019

	Local Programs	Rural Trans- portation Planning	TDM	TDM Marketing	MPBDP Support	WQIF	Water Supply Plan
Revenues		¢ =0.000	¢	\$-\$		\$ - \$	
Federal \$		\$ 58,000	ۍ د 67,846	\$ - 3 8,390		68,710	
State	75,971	가지 않는 것 이 바람가 이 것 같아? 이 아이들과	07,840	8,390	학교 관계품	08,710	10,187
Local	135,699		1999-1997- 1999-1997-1997-1997-1997-1997	1992년 1993년 19	1,321		10,107
Other Total Revenues	14,719 226,389	58,000	67,846	8,390	1,321	68,710	10,187
Expenses							
Salaries	65,542	1,584	17,243	4,071	798	2,491	6,366
Fringe benefits	18,318	457	4,982	1,176	231	720	1,568
Office supplies	(515)	말 같은 것이 같다.		성장 관계 운영		영영 위험 등을 통	
Meeting supplies	734		문화되었다.	41	49 (1993) (1 -).	[이상 :	
Private mileage	-		113	김 김 영양을 받았	영상 영화 영상	김사가 지기 운영	
Lodging and staff expense	890		생활 승규는	성상 관계 관계		생산과 공연 - 1 1	
Travel	130	이 옷은 아파를 물	30	133333 · 2013	황수 방법적인	전화 전에 가지 두 가지	
Dues and memberships	3,050		1,175		: 11 : 11 : 14 · 1	행사, 회원 호흡 문자	
Conferences	2,455	45	1,652	경양되었는 가슴	경험 전화를		
Accounting and audit	211	그는 이 가격을 했	영양화가족	한 방법 모두는	같은 아이들을 다	학수는 사람들이 같다.	
Legal services	974	1946년 1947년 -	동안 가슴을		한 것은 것은 가슴이	성 옷 많이 넣는	-
Consultant and contractual	793	65,000	같은 강강하는	5,200	토란 영향 1344 ⁻	집 아이는 것을 다.	- 19 ⁴ 0 -
Construction		2. 안동 말 그 날 날	년 : 2019 · · · · ·		날 문화 가슴 감	66,637	문제가
Postage	13		승규는 것이다.			18	이 물건물을
Promotion and advertising		말 아들는 물가 들었다.	42,382	김 옷을 물었다.	신다. 영국	같이 한 것 - 것	
Miscellaneous	1,145	: Self Self Self Self Self Self Self Self	16	이 같은 것을 가 있다. 같은 것은 것을 통하는 것을 가 있다.	일이 같은 나는 것		
Bad debt expense	a di si			사망가 물었는	가 잘 그 같을?	아님, 아이들 것	
Indirect expense	26,150	7,692	19,194	2,978	292	917	2,253
Total Expenses	119,890	74,778	86,787	13,466	1,321	70,783	10,187
Revenues Over (Under) Expenses	106,499	(16,778)	(18,941)	(5,076)		(2,073)	
General Fund Support	(111,004)	16,778	18,941	5,076	<u>-</u>	2,073	-
Revenues and General Fund Support Over (Under) Expenses \$	(4,505)	s -		s - s		s - s	

SCHEDULE OF REVENUES AND EXPENSES BY PROGRAM For the Year Ended June 30, 2019

Loan anageme	ent	Blue/ Green Infrastructure	MP/NN Reg. EOP	Energy Efficient CBG	Septic Pump out	Working Waterfronts	WWF Video	WIP III Update	GA Lobby	VHDA Impact gran
	- \$	- \$	59,355	\$ - \$	5 154	\$ 2,416 \$	4,237 \$	57,288	\$ - 5	
	- "	-							20,319	23,596
13,75	1			513	- 김 수영물				20,517	
13,75			59,355	513	154	2,416	4,237	57,288	20,319	23,596
5,00	0	7,614	26,843	310		1,329	2,626	9,222		1,086
1,43	4	2,020	7,712	90	그는 이 가 같이 좋?	320	674	2,512	가는 것을 가 없는 것이 없다.	311
			-			2019년 2017년 1월				
	-	149	745	All a ge r age		방송한 분석을 받		89		
	- ,,	38	190			김 영화 김 영화			11:20:00 · 20:00:00:00:00:00:00:00:00:00:00:00:00:0	신 전 전 전 전 문 문
	- ,* '	186	62		영지 않는 동			47		
		30	•			사람은 물건을 알려.			10	1999년 - 1991년 1991년 1991년 - 1991년 - 1991년 1991년 - 1991년 - 1
	•		e de la c e			~ 다른 것이는 것 것이		바람이다. 11월 - 11일 12일 - 11일 - 11일 - 11일		
	-	548	-	ta di settere de			경영하는 승규가 영	화 같은 상태가		
46	3	-	-	-		김사님 사람이 맞는다.	신흥한의 특별성	지, 방영 사람들	양을 상황하려는 것	-
	-	-	-		-	[14] [14] [16] [16]	지하는 것은	-	-	579
	• .	500	9,795		120	성상 : 2018 - 112 112 - 112 - 112 - 112	가려에 이다. + 아랍니 다 말하게 수많이 말하여	38,500	26,038	20,000
	- 1	Second Second		1		입지 않는 것을 못 못 하는 것을 가 없다.	유사님께 귀양	소가는 것을 한	김 네 집 카르니	
	7	a fa an	••••••••••••••••••••••••••••••••••••••	· · · · · · · ·					영화 강성 관계 특별	2012년 2월
(24	-	500	-			2011년 - 21년		전 방송 영화 같		173
(34 5,22		500	4	-			경험소리장	가지 가지가 가지 특히 사람이지, 사람이 같이 있는 것이 있다. 이 것이 있는 것이 같이 있는 것이 같이 있는 것이 같이 있는 것이 같이 있는 것이 있는 것이 같이 있는 것이 같이 있는 것이 있는 것이 있는 것이 있는 것이 있는 것이 있는 것이 없는 것		173
1,97		3,290	12,878	113	34	468	937	11,466	가지 않는 것 같은 것 같이 있는 것 아버지 않는 것 같은 것이 있다.	6,329
13,75	-	14,875	58,229	513	154	2,117	4,237	61,836	26,048	28,478
	-	(14,875)	1,126	1	가 가지 않는 것이다. 한 분위 같은 것이다. 한 분위 같은 것이 같이	299		(4,548)	(5,729)	(4,882)
ta san Maratan	-	14,875	(1,126)	11. 11. <u>-</u> 1. ⁻ 1.		(299)	<u> </u>	4,548	5,729	4,882

The accompanying notes to financial statements are an integral part of this statement

	Loca Dredg TA	ing	Costal TA		CZM Dredging	CZM Extraction Fee Study	Living Shorelines		Living Shorelines Incentive		NFWF Landowners Living Shoreline Management
Revenues	\$	- \$	32,381	\$	15,332 \$	5 8,209	57,561	¢		\$	4,476
	Þ	- 5	52,581	Э	15,552	0,209	57,501	ъ	생활하는 문	Φ	4,470
State	6	40			영화 감독 문		생물 옷을 만났다.				전경화관망
	0,2	40	그 그 영양한다.			경제도소리공부			5,789		아이는 아이는 바람이
Other Total Revenues	6,3	40	32,381		15,332	8,209	57,561		5,789		4,476
Expenses											
Salaries	3.9	27	37,495		4,859	5,077	312		3,308		2.757
Fringe benefits		08	10,654		1,281	1,317	90		956		729
Office supplies		• • • • •	43			옷 아까님 날씨!					이 사람이 아니.
Meeting supplies		<u>_</u>			연맹님 상태에				화가 가지 두		
Private mileage		-	인데 아름다는.			: 1996년 48	가 같은 사람이 있는 것이 같은 것이다. 이 가 있는 것이 같은 것이 같은 것이 같은 것이 같이				신망 관계적
Lodging and staff expense		j				1 관계 성장 감구 관	. 이 이 이 않는		n shekî bi sî bi si Mîsarî de H e		
Travel		3	42			문 안가 물문					지 않는 것 같은 물
Dues and memberships		-	5 · · · · · · · · · · · · · · · · · · ·		1899 - 18 4 - 18	he he he faith	한 옷과 영상 감독				2 - 2 : 2 : 4
Conferences		-	영상, 이상, 영상 날		김 가지는 것들 것이	: 2011 : Englished - Englishe					여행 승규가 먹
Accounting and audit		-			2월 20일 개도 원.	세금 관계 가슴을 통하는 것이 같아.	영물 관계 가격을		245		한 모임을 망망한
Legal services		, - -			양성을 관습니다	않은 사람을 받는	말 다 나라 나라.		아, 영상권 등		영양방송을 싸
Consultant and contractual		-	3,000		5,801	화소리 관계 속 안	57,064				김 김 영상
Construction		-				와 알고 있을수요 			경험 감독 가운 것		이 것을 잘 못하는
Postage		•	a statistister		한 같은 것을 같	, 김 김 씨는 전	한 옷을 가 같다.		영양이었는데		사람은 가슴을
Promotion and advertising		- 1	1 - 도망하는 ,		2월 1977년	전 등 소양 시작하는 것이다.			4) (1997) (199 4)		승규는 것 같은
Miscellaneous		-	15		한 같은 가 <mark>는</mark> 것,	1999년 - 18	2013년 일시 영화				
Bad debt expense		-			: 2012 : AND		같은 것이는 것이 있 <mark>는</mark>		: 21 : 22 -		영화 관람을 했다.
Indirect expense	1,4	-02	14,554		3,391	1,815	115		1,280		990
Total Expenses	6,3	40	65,803		15,332	8,209	57,581		5,789		4,476
Revenues Over (Under) Expenses		-	(33,422)				(20)				
General Fund Support		-	33,422		<u>.</u>	<u></u>	20				
Revenues and General Fund Support Over (Under) Expenses	\$	- \$		\$	<u> </u>	5		\$_	-	\$	

NEWE

SCHEDULE OF REVENUES AND EXPENSES BY PROGRAM For the Year Ended June 30, 2019

MPEDRO Administration	Regional Emergency Planning	Re-Entry Plan	Gloucester COOP	Ecotourism	Ecotourism II	Rural Enhancement Authoirty	PAA Administration	PAA Master Plan	Total
- \$	5 19,885 \$	11,047	\$ - 5	§ 12,377	\$ 35,175	4,161	- \$	37,459	\$ 419,513
			8 - 19 3 - 19		가 사내는 것을 알 아버지. "이가 아니라도 가지? = ~~~	2012년 2013년 1월 1933년		() : : : : : : : : : : : : : : : : : : :	244,513
11,553		-	9,000	이 것 같은 것이 물었	장애가 문화했다.	영제 가 같다.	5,108		198,206
								redo de John - Lin Alexandro de Carlos de	36,093
11,553	19,885	11,047	9,000	12,377	35,175	4,161	5,108	37,459	898,325
7,031	3,327	3,461	270	10,758	20,266	2,542	2,258	3,634	263,407
1,949	961	1,000	78	2,714	5,145	699	650	1,050	72,806
-		e de la seconda de la secon	김 사람 감독을 물		8		168	산동물 가 난	(296
	50	· · · · · · · · · ·	김 사람이 그 이	그는 말 가슴?	영영영영관	1992년 199 1 년 19	227	사람, 모, 감독 배	2,035
-					37		승규는 사람이 많이.		378
	37	1997 - E	8	김 씨가 많다. 물람	화장(1993) <u>등</u> 문		1996년 1997년 1월) 유민이는 것	1,230
1 1 1 1 1	-		-			방송 문화 관계 관계	경험물 옷을 다	halan ter s ila	245
	- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1		_	- 11월 월일 42일	옷 걸음 감소 물건이	말 물건이 다 먹을	3. 김 관계 - 김 씨	노님 맛도 막 봄 성	4,225
-	1,868	-	-	그 아이는 아이는 것이 없다.		소리가 가지 않는다.	상태가 잘 못 한다.	1931년 - 19 4 1년	6,568
10	11. j.		an an an a <u>f</u> ria		한 바람은 감독을	친명들만 자~ 문	11	1 1 2 .	940
-	-	-		이 아님아!		승규가 가슴 감독 감독	122	CERCEP S (*	1,675
	9,244	4,142	7,000	그 김 오르 옷을	2,500	요즘은 말 같이 봐.	197	(14,043)	240,851
	-	•		이 영상 방송 같은				전화가 가슴을	66,637
8		-	-	~ 사람이 같아.	14 19 19 1 9 17	통위 관심 영화	7	동안 가슴 알 려.	53
•			- 10 - 10 - 10 - 10 - 10 - 10 - 10 - 10						42,382
, - ,	da serie i serie		-	19월 2019년 201	한다. 한 문문		434	43,837	45,776
			아이는 소프 문제					-	5,225
2,555	4,398	2,444	2,089	4,545	7,219	920	1,034	2,981	148,693
11,553	19,885	11,047	9,445	18,017	35,175	4,161	5,108	37,459	902,830
-			(445)	(5,640)					(4,505
			445	5,640			<u> </u>		
- \$	- \$		s - 5	s -	¢ .		- \$		\$ (4,505

The accompanying notes to financial statements are an integral part of this statement

MIDDLE PENINSULA PLANNING DISTRICT COMMISSION BUDGETARY COMPARISON SCHEDULE FOR THE YEAR ENDED JUNE 30, 2019

			Favorable	
Operating Revenues	Actual	Budget	(Unfavorable)	
Grants and appropriations				
Federal grants	\$ 419,513	\$ 637,162	\$ (217,649)	
State grants and appropriations	244,513	159,817	84,696	
Local grants and appropriations	198,206	199,947	(1,741)	
Miscellaneous	20,555	42,120	(21,565)	
Total Operating Revenues	882,787	1,039,046	(156,259)	
Operating Expenses				
Salaries	322,002	284,619	(37,383)	
Consultant and contractual	264,059	280,364	16,305	
Construction	96,138	130,522	34,384	
Fringe benefits	88,686	92,953	4,267	
Promotion and advertising	42,382	42,270	(112)	
Rent and utilities	30,774	30,702	(72)	
Printing and duplicating	10,913	11,000	87	
Legal and accounting	10,092	10,500	408	
Workshops and conferences	6,582	9,000	2,418	
Office supplies	5,979	2,500	(3,479)	
Bad debt	5,225		(5,225)	
Dues and memberships	4,225	4,460	235	
Telephone	3,045	3,150	105	
Depreciation	2,577		(2,577)	
Meeting supplies and expenses	2,036	800	(1,236)	
Insurance	2,030	2,045	15	
Lodging and staff expense	1,854	4,500	2,646	
Vehicle costs	1,842	2,150	308	
Website and internet	1,637	14,700	13,063	
Subscriptions and publications	338	200	(138)	
Postage	330	1,200	870	
Miscellaneous	84	100	16	
Total Operating Expenses	902,830	927,735	24,905	
Operating Income (Loss)	(20,043)	111,311	(131,354)	
Non-Operating Revenues				
Interest income	15,538	7,000	8,538	
GASB 68 pension benefit	54,783		54,783	
Change in Net Position	50,278	118,311	(68,033)	
Net Position - Beginning of Year	552,253	552,253		
Net Position - End of Year	\$ 602,531	\$ 670,564	\$ (68,033)	

See accompanying notes

Dunham, Aukamp & Rhodes, PLC

Certified Public Accountants

4437 Brookfield Corporate Dr., Suite 205-D Chantilly, VA 20151

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

To the Commissioners Middle Peninsula Planning District Commission:

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States, the financial statements of the business-type activities and the aggregate remaining fund information of Middle Peninsula Planning District Commission, as of and for the year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise Middle Peninsula Planning District Commission's basic financial statements, and have issued our report thereon dated November 20, 2019.

Internal Control Over Financial Reporting

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

Metro: (703) 631-8940

Toll Free 1-877-631-8940

Compliance and Other Matters

As part of obtaining reasonable assurance about whether Middle Peninsula Planning District Commission'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 no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

Purpose of this Report

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

unha, And 9 Hloder, MC

Certified Public Accountants Chantilly, Virginia

November 20, 2019

MIDDLE PENINSULA PLANNING DISTRICT COMMISSION SCHEDULE OF CHANGES IN THE COMMISSION'S NET PENSION LIABILITY AND RELATED RATIOS

	2018	2017	2016	2015	2014
Total Pension Liability					
Service Cost	\$ 22,841	\$ 33,694	\$ 32,598	\$ 35,411	\$ 33,666
Interest on total pension liability	51,597	47,499	44,855	56,054	51,210
Differences between expected and actual experience	(14,068)	2,582	(27,899)	(247,777)	같이 많은 것이 있 는
Changes in assumptions	이다. 이상 사망한 영상 가장 같은 이 것 같은 것은 것이 것을 줄	(7,504)			김 승규는 감독이 가
Benefit payments, including refunds of					
employee contributions	(16,701)	(18,748)	(4,821)	(2,534)	(28,811)
Net change in total pension liability	43,669	57,523	44,733	(158,846)	56,065
Total pension liability - beginning	745,449	687,926	643,193	802,039	745,974
Total pension liability - ending (a)	\$ 789,118	\$ 745,449	\$ 687,926	\$ 643,193	\$ 802,039
Plan fiduciary net position					
Contributions - employer	\$ 11,043	\$ 13,393	\$ 30,454	\$ 29,567	\$ 41,066
Contributions - employee	10,076	12,257	14,502	14,079	15,942
Net investment income	53,890	78,809	11,707	25,306	69,634
Benefit payments, including refunds of					
employee contributions	(16,701)	(18,748)	(4,821)	(2,534)	(28,811)
Administrative expense	(452)	(440)	(340)	(299)	(348)
Other changes	(48)	(71)	(5)	(5)	4
Net change in plan fiduciary net position	57,808	85,200	51,497	66,114	97,487
Plan fiduciary net position - beginning	722,973	637,773	586,276	520,162	422,675
Plan fiduciary net position - ending (b)	\$ 780,781	\$ 722,973	\$ 637,773	\$ 586,276	\$ 520,162
Commission's Net pension liability - ending (a) - (b)	\$ 8,337	\$ 22,476	\$ 50,153	\$ 56,917	\$ 281,877
Plan fiduciary net position as a percentage of the total					
Pension liability	98.94%	96.98%	92.71%	91.15%	64.85%
Covered - employee payroll	\$ 201,515	\$ 244,398	\$ 290,036	\$ 281,589	\$ 325,839
Commission's net pension liability as percentage of					
covered-employee payroll	4.14%	9.20%	17.29%	20.21%	86.51%

MIDDLE PENINSULA PLANNING DISTRICT COMMISSION SCHEDULE OF EMPLOYER CONTRIBUTIONS FOR THE YEARS ENDED JUNE 30, 2010 THROUGH 2019

		Contributions			
		in Relation to			Contributions
	Contractually	Contractually	Contribution	Employer's	as a % of
	Required	Required	Deficiency	Covered	Covered
	Contributions	Contributions	(Excess)	Payroll	Payroll
2010					
2019	\$ 12,431	\$ 8,734	\$ 3,697	\$201,519	4.33%
2018	11,043	11,043		201,515	5.48%
2017	13,393	13,393		244,398	5.48%
2016	30,454	30,454		290,036	10.50%
2015	29,567	27,344	2,223	281,589	9.71%
2014	41,968	41,070	898	325,839	12.60%
2013	42,064	39,438	2,626	326,582	12.08%
2012	29,612	42,818	(13,206)	263,220	16.27%
2011	32,977	58,815	(25,838)	293,126	20.06%
2010	49,084	80,995	(31,911)	436,300	18.56%

NOTES TO REQUIRED SUPPLEMENTARY INFORMATION For the Year Ended June 30, 2019

NOTE 1 - Change of Benefit Terms

There have been no actuarially material changes to the System benefit provisions since the prior actuarial valuation.

NOTE 2 - Changes of Assumptions

The following changes in actuarial assumptions were made effective June 30, 2016 based on the most recent experience study of the System for the four-year period ending June 30, 2016:

Largest 10 - Non-Hazardous Duty:

Mortality Rates (Pre-retirement, post- retirement healthy, and disabled	Update to a more current mortality table – RP-2014 projected to 2020			
Retirement Rates	Lowered rates at older ages and changed final retirement from 70 to 75			
Withdrawal Rates	Adjusted rates to better fit experience at each year age and service through 9 years of service			
Disability Rates	Lowered rates			
Salary Scale	No change			
Line of Duty Disability	Increase rate from 14% to 20%			

All Others (Non 10 Largest) - Non-Hazardous Duty:

Mortality Rates (Pre-retirement, post- retirement healthy, and disabled	Update to a more current mortality table – RP-2014 projected to 2020			
Retirement Rates	Lowered rates at older ages and changed final retirement from 70 to 75			
Withdrawal Rates	Adjusted rates to better fit experience at each year age and service through 9 years of service			
Disability Rates	Lowered rates			
Salary Scale	No change			
Line of Duty Disability	Increase rate from 14% to 15%			