# SCHOOL DISTRICT OF THE 

## TOWNSHIP OF SPARTA

# Comprehensive Annual Financial Report 

of the

## SPARTA TOWNSHIP SCHOOL DISTRICT

Sparta, New Jersey

For the Fiscal Year Ended June 30, 2020

## Prepared by

# SPARTA TOWNSHIP SCHOOL DISTRICT <br> TABLE OF CONTENTS <br> FISCAL YEAR ENDED JUNE 30, 2020 

## INTRODUCTORY SECTION (UNAUDITED)

Letter of Transmittal ..... 1
Organizational Chart ..... 5
Roster of Officials ..... 6
Consultants and Advisors ..... 7
FINANCIAL SECTION ..... 8
Independent Auditors' Report ..... 9
Required Supplementary Information ..... 12
Management's Discussion and Analysis ..... 13
Basic Financial Statements (Sections A. and B.) ..... 21
A. District-Wide Financial Statements ..... 22
A-1 Statement of Net Position ..... 23
A-2 Statement of Activities ..... 24
B. Fund Financial Statements ..... 26
B-1 Balance Sheet - Governmental Funds ..... 27
B-2 Statement of Revenue, Expenditures and Changes in Fund Balance - Governmental Funds ..... 29
B-3 Reconciliation of the Statement of Revenue, Expenditures and Changes in Fund Balances of Governmental Funds to the Statement of Activities ..... 31
B-4 Statement of Net Position - Proprietary Funds ..... 33
B-5 Statement of Revenue, Expenses and Changes in Net Position

- Proprietary Funds ..... 34
B-6 Statement of Cash Flows - Proprietary Funds ..... 35
B-7 Statement of Fiduciary Net Position - Fiduciary Funds ..... 36
B-8 Statement of Changes in Fiduciary Net Position - Fiduciary Funds ..... 37
Notes to Basic Financial Statements ..... 38
Required Supplementary Information ..... 78
L. Schedules Related to Accounting and Reporting for Pensions and Postemployment Benefits Other than Pension ..... 79
L-1 Schedule of District's Proportionate Share of the Net Pension Liability - Public Employees Retirement System ..... 79
L-2 Schedule of District Contributions - Public Employees Retirement System ..... 80
L-3 Schedule of State's Proportionate Share of the Net Pension Liability Associated with the District - Teachers' Pension and Annuity Fund ..... 81
L-4 Schedule of State Contributions - Teachers' Pension and Annuity Fund System ..... 82
L-5 Schedule of Changes in the State's Proportionate Share of the Total OPEB Liability Associated with the District and Related Ratios ..... 83
Notes to Required Supplementary Information ..... 84


# SPARTA TOWNSHIP SCHOOL DISTRICT <br> TABLE OF CONTENTS <br> FISCAL YEAR ENDED JUNE 30, 2020 <br> (Continued) 

## FINANCIAL SECTION (Cont'd)

C. Budgetary Comparison Schedules ..... 87
C-1 Budgetary Comparison Schedule - General Fund ..... 88
C-2 Budgetary Comparison Schedule - Special Revenue Fund ..... 102
C-3 Required Supplementary Information - Budgetary Comparison Schedule - Note to Required Supplementary Information ..... 103
Other Supplementary Schedules (D.-I.)
D. School Level Schedules (Not Applicable) ..... 105
E. Special Revenue Fund. ..... 106
E-1 Combining Schedule of Revenue and Expenditures Special Revenue Fund - Budgetary Basis ..... 107
E-2 Preschool Education Aid - Budgetary Basis (Not Applicable)
F. Capital Projects Fund (Not Applicable) ..... 111
G. Proprietary Funds ..... 112
Enterprise Fund:
G-1 Statement of Net Position. ..... 113
G-2 Statement of Revenue, Expenses and Changes in Fund Net Position ..... 114
G-3 Statement of Cash Flows ..... 115
H. Fiduciary Funds. ..... 116
H-1 Combining Statement of Fiduciary Net Position. ..... 117
H-2 Statement of Changes in Fiduciary Net Position ..... 118
H-3 Student Activity Agency Fund Schedule of Receipts and Disbursements ..... 119
H-4 Student Activity Agency Fund Statement of Activity. ..... 120
H-5 Payroll Agency Fund Schedule of Receipts and Disbursements. ..... 121
I. Long-Term Debt. ..... 122
I-1 Schedule of Serial Bonds ..... 123
I-2 Schedule of Obligations Under Capital Leases ..... 125
I-3 Debt Service Fund Budgetary Comparison Schedule ..... 126

# SPARTA TOWNSHIP SCHOOL DISTRICT <br> TABLE OF CONTENTS <br> FISCAL YEAR ENDED JUNE 30, 2020 <br> (Continued) 

J. STATISTICAL SECTION (Unaudited) ..... 127
J-1 Net Position by Component ..... 128
J-2 Changes in Net Position ..... 129
J-3 Fund Balances - Governmental Funds ..... 132
J-4 Changes in Fund Balance - Governmental Funds ..... 133
J-5 General Fund Other Local Revenue by Source ..... 135
J-6 Assessed Value and Actual Value of Taxable Property ..... 136
J-7 Direct and Overlapping Property Tax Rates ..... 137
J-8 Principal Property Taxpayers ..... 138
J-9 Property Tax Levies and Collections ..... 139
J-10 Ratios of Outstanding Debt by Type ..... 140
J-11 Ratios of Net General Bonded Debt Outstanding ..... 141
J-12 Ratios of Overlapping Governmental Activities Debt ..... 142
J-13 Legal Debt Margin Information. ..... 143
J-14 Demographic and Economic Statistics ..... 144
J-15 Principal Employers ..... 145
J-16 Full-Time Equivalent District Employees by Function/Program ..... 146
J-17 Operating Statistics ..... 147
J-18 School Building Information ..... 148
J-19 Schedule of Required Maintenance for School Facilities ..... 149
J-20 Insurance Schedule ..... 150
K. SINGLE AUDIT SECTION ..... 151
K-1 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 ..... 152
K-2 Independent Auditor's Report on Compliance for Each Major Federal and State Program and Report on Internal Control over Compliance ..... 154
K-3 Schedule of Expenditures of Federal Awards ..... 156
K-4 Schedule of Expenditures of State Awards ..... 158
K-5 Notes to the Schedules of Expenditures of Federal and State Awards ..... 160
K-6 Schedule of Findings and Questioned Costs ..... 162
K-7 Summary Schedule of Prior Audit Findings ..... 164


# SPARTA TOWNSHIP SCHOOL DISTRICT <br> ADMINISTRATIVE HEADQUARTERS <br> 18 MOHAWK AVENUE <br> SPARTA, NEW JERSEY 07871 <br> TELEPHONE: (973)-729-3655 

December 15, 2020

The Honorable President and Members of the Board of Education<br>Sparta Township School District<br>County of Sussex, New Jersey

Dear Board Members:
The comprehensive annual financial report of the Sparta Township School District (the "District") for the fiscal year ended June 30, 2020, is hereby submitted. Responsibility for both the accuracy of the data and completeness and fairness of the presentation, including all disclosures, rests with the management of the Board of Education (the "Board"). To the best of our knowledge and belief, the data presented in this report is accurate in all material respects and is reported in a manner designed to present fairly the basic financial statements and results of operations of the District. All disclosures necessary to enable the reader to gain an understanding of the District's financial activities have been included.

The comprehensive annual financial report is presented in four sections: introductory, financial, statistical, and single audit. The introductory section includes this transmittal letter, the District's organizational chart, a roster of officials and a list of consultants and advisors. The financial section includes the Independent Auditors’ Report, the management's discussion and analysis, the basic financial statements and notes providing an overview of the District's financial position and operating results, and supplementary schedules providing detailed budgetary information. The statistical section includes selected economic and demographic information, financial trends and the fiscal capacity of the District, generally presented on a multi-year basis. The District is required to undergo an annual single audit in conformity with the provisions of Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards, and New Jersey's OMB Circular 15-08, Single Audit Policy for Recipients of Federal Grants, State Grants and State Aid. Information related to this single audit, including the auditors' reports on the internal control system and compliance with applicable laws, and regulations, contracts and grants along with findings and questioned costs, are included in the single audit section of this report.

## 1) REPORTING ENTITY AND ITS SERVICES:

The Sparta Township School District is an independent reporting entity within the criteria adopted by the Governmental Accounting Standards Board ("GASB") in codification section 2100. All funds of the District are included in this report. The Sparta Township Board of Education and all its schools constitute the District's reporting entity.

The District provides a full range of educational services appropriate to grade levels K through 12 for the students residing in Sparta Township.

As of June 30, 2020, Sparta Schools enrolled 3,113 students at five schools compared to 3,224 students as of June 30, 2019, which is a decrease of 111 students, or $3.44 \%$.

The Honorable President and Members of the Board of Education
Sparta Township School District
Page 2
December 15, 2020

## 2) ECONOMIC CONDITION AND OUTLOOK:

The School District, along with many other public school systems in the State, still faces some difficult economic situations in the future since the primary funding source is property tax revenue. The School District's administration is closely monitoring the cost of operations and continues to look for new funding sources and improved efficiencies in order to maintain the quality educational services that the School District has been accustomed to providing.

The School District attributes much of its past educational success to the community's demand for, and support of, both a traditional and a quality school system. Our School District will remain accountable to the residents and taxpayers who make the School District their school system of choice.

The financial condition of the School District has seen a stable General Fund fund balance each year over the last few years after accounting for the fund balance appropriated into the following year's budget to reduce the tax burden on the community.

## 3) MAJOR INITIATIVES:

The Sparta Township Public Schools has undertaken a number of major initiatives focused on student growth and learning. These initiatives range in scope and focus based upon student need, grade level, developmental level and building. Major initiatives have been implemented in the areas of curriculum, technology and facilities in our efforts to improve student outcomes and provide our students with exemplary learning environments and opportunities. The following is a sample of major initiatives:

- Implementation of curriculum mapping software to manage district curriculum to reflect best practices in the classroom and provide a foundation of consistency for instruction.
- Review and restructuring the district response to intervention and gifted and talented manuals to ensure compliance and best practice in our procedures and identification of students in need of enrichment or remediation.
- Implemented numerous technological and health and safety resources and procedures for the safe instruction of students during the COVID-19 pandemic.
- Continued to support a 1:1 digital learning environment through the issuance of Chromebooks to our 6-12 students and provide devices on a 1:1 ratio for our PK-5 students.

The Honorable President and Members of the Board of Education
Sparta Township School District
Page 3
December 15, 2020

## 4) INTERNAL ACCOUNTING CONTROLS:

Management of the District is responsible for establishing and maintaining an internal control system designed to ensure that the assets of the District are protected from loss, theft or misuse and to ensure that adequate accounting data is compiled to allow for the preparation of financial statements in conformity with generally accepted accounting principles (GAAP). The internal control system is designed to provide reasonable, but not absolute, assurance that these objectives are met. The concept of reasonable assurance recognizes that: (1) the cost of a control should not exceed the benefits likely to be derived; and (2) the valuation of costs and benefits requires estimates and judgments by management.

As a recipient of federal and state awards, the District also is responsible for ensuring that an adequate internal control system is in place to ensure compliance with applicable laws and regulations related to those programs. This internal control system is also subject to periodic evaluation by the District's management.

As part of the District's single audit described earlier, tests are made to determine the adequacy of the internal control system, including that portion related to federal and state award programs, as well as to determine that the District has complied with major applicable laws, regulations, contracts, and grants.

## 5) BUDGETARY CONTROLS:

In addition to internal accounting controls, the District maintains budgetary controls. The objective of these budgetary controls is to ensure compliance with legal provisions embodied in the annual appropriated budget approved by the voters of the Board of Education. Annual appropriated budgets are adopted for the general fund, the special revenue fund, and the debt service fund. Project-length budgets are approved for the capital improvements accounted for in the capital projects fund. The final budget amount as amended for the fiscal year is reflected in the financial section.

An encumbrance accounting system is used to record outstanding purchase commitments on a line item basis. Open encumbrances at year-end are either canceled or are included as re-appropriations of fund balance in the subsequent year. Those amounts to be re-appropriated are reported as restrictions, commitments and assignments of fund balance at June 30, 2020.

## 6) ACCOUNTING SYSTEM AND REPORTS:

The District's accounting records reflect generally accepted accounting principles, as promulgated by the GASB. The accounting system of the District is organized on the basis of funds. These funds are explained in "Notes to the Basic Financial Statements", Note 1.

## 7) CASH MANAGEMENT:

The investment policy of the District is guided in large part by state statute as detailed in "Notes to the Basic Financial Statements", Note 3. The District has adopted a cash management plan which requires it to deposit public funds in public depositories protected from loss under the provisions of the Governmental Unit Deposit Protection Act ("GUDPA"). GUDPA was enacted in 1970 to protect governmental units from a loss of funds on deposit with a failed banking institution in New Jersey. The law requires governmental units to deposit public funds only in public depositories located in New Jersey, where the funds are secured in accordance with the Act.

The Honorable President and Members of the Board of Education
Sparta Township School District
Page 4
December 15, 2020

## 8) RISK MANAGEMENT:

The Board carries various forms of insurance, including, but not limited to, general liability, excess liability, automobile liability and comprehensive/collision, hazard and theft insurance on property and contents, and fidelity bonds. The Board is a member of the School Alliance Insurance Fund ("SAIF"). The SAIF is a risksharing public entity risk management fund that is both an insured and self-administered group of school districts established for the purpose of providing low-cost insurance coverage to their members. The School Alliance Insurance Fund oversees risk management for the District. A schedule of insurance coverage is found on Exhibit J-20.

## 9) OTHER INFORMATION:

Independent Audit - State statutes require an annual audit by independent certified public accountants or registered municipal accountants. The accounting firm of Nisivoccia LLP, CPAs, was selected by the Board of Education. In addition to meeting the requirements set forth in state statutes, the audit also was designed to meet the requirements of Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards, and New Jersey's OMB Circular 15-08, Single Audit Policy for Recipients of Federal Grants, State Grants and State Aid. The auditors' report on the basic financial statements and specific required supplementary information is included in the financial section of this report. The auditors' reports related specifically to the single audit and Government Auditing Standards are included in the single audit section of this report.
10) ACKNOWLEDGMENTS: We would like to express our appreciation to the members of the Sparta Township School Board for their concern in providing fiscal accountability to the citizens and taxpayers of the School District and thereby contributing their full support to the development and maintenance of our financial operation. The preparation of this report could not have been accomplished without the efficient and dedicated services of the financial and accounting staff.

Respectfully submitted,


Mr. Patrick McQueeney
Acting Superintendent


Mr. H. Ronald Smith
Interim School Business Administrator/ Board Secretary
Sparta Township School District


Page 5

## SPARTA TOWNSHIP SCHOOL DISTRICT ROSTER OF OFFICIALS <br> JUNE 30, 2020

| Members of the Board of Education |  | Term Expires |
| :---: | :---: | :---: |
| Kimberly Bragg, President |  | 2022 |
| Jennifer Grana, Vice President |  | 2021 |
| Kylen Anderson |  | 2020 |
| Niamh Grano |  | 2022 |
| Joanne Hoover |  | 2020 |
| Kathryn Matteson |  | 2021 |
| Kurt Morris |  | 2022 |
| Jason Ventresca |  | 2020 |
| Robert Zywicki |  | 2021 |
| Other Officers | Title |  |
| Patrick McQueeney | Acting Superintendent (from May 26, 2020)/ Assistant Superintendent of Curriculum and Staff Development |  |
| Dr. Michael Rossi | Superintendent of Schools |  |
| H. Ronald Smith | Interim School Business Administrator/ Board Secretary (from July 1, 2020) |  |
| Pamela Hinman | School Business Administrator/Board Secreta | June 30, 2020) |
| Kristine Demay | Assistant Business Administrator |  |
| Kerry A. Keane | Treasurer |  |

# Sparta Township School District CONSULTANTS AND ADVISORS 

ARCHITECTS<br>Parette Somjen Architects, LLC<br>Rockaway, NJ<br>\section*{ATTORNEY}<br>Rodney Hara, Esquire<br>Fogarty \& Hara<br>General Counsel<br>21-00 Route 208 South<br>Fairlawn, NJ<br>Comegno Law Group, P.C. 521 Pleasant Valley Ave Moorestown, NJ 08057<br>Marc Zitomer<br>Schenck, Price, Smith \& King, LLP 220 Park Avenue<br>PO Box 991<br>Florham Park, NJ 07932

AUDIT FIRM
Nisivoccia LLP, CPAs
Mount Arlington Corporate Center
200 Valley Rd., Suite 300
Mount Arlington, NJ 07856
and
Lawrence Business Park
11 Lawrence Road
Newton, NJ 07860

## OFFICIAL DEPOSITORY

Lakeland Bank
Sparta, NJ


Page 8

Independent Auditors' Report

The Honorable President and Members
of the Board of Education
Sparta Township School District
County of Sussex, New Jersey

## Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the Board of Education of the Sparta Township School District (the "District") in the County of Sussex as of and for the fiscal year ended June 30, 2020, and the related notes to the financial statements, which collectively comprise the District'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.

## Auditors' 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, the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States, and audit requirements as prescribed by the Office of School Finance, Department of Education, State of New Jersey. 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 District'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 District'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 opinions.

The Honorable President and Members
of the Board of Education
Sparta Township School District
Page 2

## Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the Board of Education of the Sparta Township School District, in the County of Sussex, as of June 30, 2020, and the respective changes in financial position and, where applicable, cash flows thereof for the fiscal year then ended in accordance with accounting principles generally accepted in the United States of America.

## Other Matters

## Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis, which follows this report, the pension and post-retirement benefit schedules in Exhibits L-1 through L-5 and the related notes and the budgetary comparison information in Exhibits C-1 through C-3 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 District's basic financial statements. The accompanying other supplementary schedules and the schedules of expenditures of federal and state awards, as required by Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards; and New Jersey's OMB Circular 15-08, Single Audit Policy for Recipients of Federal Grants, State Grants and State Aid, and the other information, such as the introductory and statistical sections are presented for purposes of additional analysis and are not a required part of the basic financial statements.

The accompanying other supplementary schedules and the schedules of expenditures of federal and state awards are the responsibility of management and were 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 other supplementary schedules and the schedules of expenditures of federal and state awards are fairly stated, in all material respects, in relation to the basic financial statements as a whole.

The Honorable President and Members<br>of the Board of Education<br>Sparta Township School District<br>Page 3

The accompanying other information such as the introductory and statistical sections has not been subjected to the auditing procedures applied in the audit of the basic financial statements, and accordingly, we do not express an opinion or provide any assurance on it.

## Other Reporting Required by Government Auditing Standards

In accordance with Government Auditing Standards, we have also issued our report dated December 15, 2020 on our consideration of the District's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the District's 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 District’s internal control over financial reporting and compliance.

December 15, 2020
Nisivoccia, LLP
Mount Arlington, New Jersey
NISIVOCCIA, LLB

Kathryn L Mantell<br>Kathryn L. Mantel<br>Licensed Public School Accountant \#884<br>Certified Public Accountant

MANAGEMENT'S DISCUSSION AND ANALYSIS

## SPARTA TOWNSHIP SCHOOL DISTRICT MANAGEMENT'S DISCUSSION AND ANALYSIS <br> FOR THE FISCAL YEAR ENDED JUNE 30, 2020

This section of Sparta Township School District's annual financial report presents its discussion and analysis of the District's financial performance during the fiscal year ending June 30, 2020. Please read it in conjunction with the transmittal letter at the front of this report and the District's basic financial statements, which immediately follow this section.

## Overview of the Financial Statements

This annual report consists of three parts: management's discussion and analysis (this section), the basic financial statements, and required supplementary information. The basic financial statements include two kinds of statements that present different views of the District:

- The first two statements are District-wide financial statements that provide both short-term and longterm information about the District's overall financial status.
- The remaining statements are fund financial statements that focus on individual parts of the District, reporting the District's operations in more detail than the District-wide statements.
- The governmental funds statements tell how basic services such as regular and special education were financed in the short-term as well as what remains for future spending.
- Proprietary funds statements offer short- and long-term financial information about the activities the District operates like a business, such as food service operations.
- Fiduciary funds statements provide information about the financial relationships in which the District acts solely as a trustee or agent for the benefit of others.
- Notes to the Basic Financial Statements provide additional information essential to a full understanding of the district-wide and fund financial statements.

The financial statements also include notes that explain some of the information in the statements and provide more detailed data. The statements are followed by a section of required supplementary information that further explains and supports the financial statements with a comparison of the District's budget for the year. Figure A-1 shows how the various parts of this annual report are arranged and related to one another.

Figure A-1
Organization of Sparta Township School District's Financial Report


## SPARTA TOWNSHIP SCHOOL DISTRICT MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE FISCAL YEAR ENDED JUNE 30, 2020

Figure A-2 summarizes the major features of the District's financial statements, including the portion of the District's activities they cover and the types of information they contain. The remainder of this overview section of management's discussion and analysis highlights the structure and contents of each of the statements.

Figure A-2
Major Features of the District-Wide and Fund Financial Statements

|  | District-Wide Statements | Fund Financial Statements |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Governmental Funds | Proprietary Funds | Fiduciary Funds |
| Scope | Entire district (except fiduciary funds) | Activities of the district that are not proprietary or fiduciary, such as special education and building maintenance | Activities the district operates similar to private businesses: food services | Instances in which the district administers resources on behalf of someone else, such as student activities |
| Required Financial <br> Statements | - Statement of net position <br> - Statement of activities | - Balance sheet <br> - Statement of revenue, expenditures, and changes in fund balances | - Statement of net position <br> - Statement of revenue, expenses, and changes in net position <br> - Statement of cash flows | - Statement of fiduciary net position <br> - Statement of changes in fiduciary net position |
| Accounting Basis and Measurement Focus | Accrual accounting and economic resources focus | Modified accrual accounting and current financial resources focus | Accrual accounting and economic resources focus | Accrual accounting and economic resources focus |
| Type of Asset/Liability Information | All assets and liabilities, both financial and capital, short-term and long-term | Assets expected to be used up and liabilities that come due during the year or soon thereafter; no capital assets or long-term liabilities are included | All assets and liabilities, both financial and capital, short-term and long-term | All assets and liabilities, both short-term and long-term; funds do not currently contain capital assets, although they can |
| Type of Inflow/Outflow Information | All revenue and expenses during the year, regardless of when cash is received or paid | Revenue for which cash is received during or soon after year end; expenditures when goods or services have been received and the related liability is due and payable | All revenue and expenses during the year, regardless of when cash is received or paid | All additions and deductions during the year, regardless of when cash is received or paid |

## SPARTA TOWNSHIP SCHOOL DISTRICT MANAGEMENT'S DISCUSSION AND ANALYSIS <br> FOR THE FISCAL YEAR ENDED JUNE 30, 2020

## District-wide Statements

The District-wide statements report information about the District as a whole using accounting methods similar to those used by private-sector companies. The statement of net position includes all of the District's assets, deferred inflows and outflows and liabilities. All of the current year's revenue and expenses are accounted for in the statement of activities regardless of when cash is received or paid.

The two District-wide statements report the District's net position and how they have changed. Net position the difference between the District's assets, deferred inflows and outflows and liabilities - is one way to measure the District's financial health or position.

- Over time, increases or decreases in the District's net position are an indicator of whether its financial position is improving or deteriorating, respectively.
- To assess the District's overall health, you need to consider additional nonfinancial factors such as changes in the District's property tax base and the condition of school buildings and other facilities.

In the District-wide financial statements, the District's activities are divided into two categories:

- Governmental activities: Most of the District's basic services are included here, such as regular and special education, transportation and administration. Property taxes and state formula aid finance most of these activities.
- Business-type activities: The District charges fees to help it cover the costs of certain services it provides. The District's food service operation is included here.


## Fund Financial Statements

The fund financial statements provide more detailed information about the District's funds, focusing on its most significant or "major" funds - not the District as a whole. Funds are accounting devices the District uses to keep track of specific sources of funding and spending on particular programs:

- Some funds are required by state law and by bond covenants.
- The District establishes other funds to control and manage money for particular purposes (such as repaying its long-term debts) or to show that is it properly using certain revenue (such as federal grants).

The District has three kinds of funds:

- Governmental funds: Most of the District's basic services are included in governmental funds, which generally focus on $\{1\}$ how cash and other financial assets that can readily be converted to cash flow in and out, and $\{2\}$ the balances left at year-end that are available for spending. Consequently, the governmental funds statements provide a detailed short-term view that helps you determine whether there are more or fewer financial resources that can be spent in the near future to finance the District's programs. Because this information does not encompass the additional long-term focus of the Districtwide statements, additional information at the bottom of the governmental funds statements explains the relationship (or difference) between them.
- Proprietary funds: Services for which the District charges a fee are generally reported in proprietary funds. Proprietary funds are reported in the same way as the District-wide statements. The District's enterprise funds (one type of proprietary fund) are the same as its business-type activities but provide more detail and additional information, such as cash flows.


## SPARTA TOWNSHIP SCHOOL DISTRICT MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE FISCAL YEAR ENDED JUNE 30, 2020

## Fund Financial Statements

- Fiduciary funds: The District is the trustee, or fiduciary, for assets that belong to others, such as scholarship funds and the student activities funds. The District is responsible for ensuring that the assets reported in these funds are used only for their intended purposes and by those to whom the assets belong. The District excludes these activities from the District-wide financial statements because it cannot use these assets to finance its operations.

Notes to the basic financial statements: The notes provide additional information that is essential to a full understanding of the data provided in the District-wide and fund financial statements. The notes to the basic financial statements can be found immediately following the fund financial statements.

## Financial Analysis of the District as a Whole

Net Position. The District's combined net position was $\$ 1,791,710$ on June 30, 2020, $\$ 3,440,962$ or 208.64\% more than the year before. (See Figure A-3). Net position from governmental activities increased by $\$ 3,492,923$ and net position from business-type activities decreased by $\$ 51,961$.

Figure A-3
Condensed Statement of Net Position

|  | Governmental Activities |  | Business-Type Activities |  | Total School District |  | Percent <br> Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2019/20 | 2018/19 | 2019/20 | 2018/19 | 2019/20 | 2018/19 |  |
| Current \& Other Assets | \$ 9,919,981 | \$ 11,879,075 | \$226,035 | \$267,089 | \$ 10,146,016 | \$ 12,146,164 |  |
| Capital Assets, Net | 70,942,465 | 70,084,778 | 183,631 | 212,478 | 71,126,096 | 70,297,256 |  |
| Total Assets | 80,862,446 | 81,963,853 | 409,666 | 479,567 | 81,272,112 | 82,443,420 | -1.42\% |
| Deferred Outflows of Resources | 6,374,622 | 7,239,183 |  |  | 6,374,622 | 7,239,183 | -11.94\% |
| Other Liabilities | 2,311,689 | 3,407,946 | 61,553 | 79,493 | 2,373,242 | 3,487,439 |  |
| Long-Term Liabilities | 77,439,027 | 81,897,307 |  |  | 77,439,027 | 81,897,307 |  |
| Total Liabilities | 79,750,716 | 85,305,253 | 61,553 | 79,493 | 79,812,269 | 85,384,746 | -6.53\% |
| Deferred Inflows of Resources | 6,042,755 | 5,947,109 |  |  | 6,042,755 | 5,947,109 | 1.61\% |
| Net Position/(Deficit) |  |  |  |  |  |  |  |
| Net Investment in Capital |  |  |  |  |  |  |  |
| Restricted | 7,590,494 | 7,022,305 |  |  | 7,590,494 | 7,022,305 |  |
| Unrestricted/(Deficit) | $(24,803,168)$ | $(23,485,640)$ | 164,482 | 187,596 | $(24,638,686)$ | $(23,298,044)$ |  |
| Total Net Position | \$ 1,443,597 | \$ (2,049,326) | \$348,113 | \$400,074 | \$ 1,791,710 | \$ (1,649,252) | 208.64\% |

Net Investment in Capital Assets increased \$4,213,415 due to reductions in bond and lease debt and capital additions offset by annual depreciation. Restricted net position increased $\$ 568,189$ primarily due to the increase in the Capital Reserve account. Unrestricted net position decreased $\$ 1,340,642$ largely due to a decrease in year-end encumbrances, a decrease in deferred outflows related to pensions and an increase in deferred inflows related to pensions offset by a decrease in the net pension liability.

## SPARTA TOWNSHIP SCHOOL DISTRICT MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE FISCAL YEAR ENDED JUNE 30, 2020

## Changes in Net Position

The Changes in Net Position shows the cost of program services and the revenues of the District on a comparative schedule (Figure A-4).

Figure A-4
Changes in Net Position from Operating Results

|  | Governmental Activities |  | Business-Type Activities |  | Total School District |  | Percent Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2019/20 | 2018/19 | 2019/20 | 2018/19 | 2019/20 | 2018/19 |  |
| Revenue: |  |  |  |  |  |  |  |
| Program Revenue: |  |  |  |  |  |  |  |
| Charges for Services |  |  | \$ 544,862 | \$786,527 | \$ 544,862 | \$ 786,527 |  |
| Operating Grants |  |  |  |  |  |  |  |
| \& Contributions | \$19,891,811 | \$ 22,349,553 | 131,885 | 155,818 | 20,023,696 | 22,505,371 |  |
| General Revenue: |  |  |  |  |  |  |  |
| Property Taxes | 63,332,352 | 61,401,514 |  |  | 63,332,352 | 61,401,514 |  |
| Federal and State |  |  |  |  |  |  |  |
| Unrestricted Aid | 3,231,251 | 3,351,018 |  |  | 3,231,251 | 3,351,018 |  |
| Other | 157,451 | 275,906 | 1,188 | 1,233 | 158,639 | 277,139 |  |
| Total Revenue | 86,612,865 | 87,377,991 | 677,935 | 943,578 | 87,290,800 | 88,321,569 | -1.17\% |
| Expenses: |  |  |  |  |  |  |  |
| Instruction | 44,506,867 | 46,597,057 |  |  | 44,506,867 | 46,597,057 |  |
| Pupil/Instruction Services | 14,630,912 | 14,126,916 |  |  | 14,630,912 | 14,126,916 |  |
| Administrative/Business | 6,836,204 | 7,117,386 |  |  | 6,836,204 | 7,117,386 |  |
| Operations/Maintenance | 7,419,712 | 7,626,788 |  |  | 7,419,712 | 7,626,788 |  |
| Transportation | 4,513,546 | 4,729,532 |  |  | 4,513,546 | 4,729,532 |  |
| Other | 5,212,701 | 5,285,629 | 729,559 | 904,348 | 5,942,260 | 6,189,977 |  |
| Total Expenses | 83,119,942 | 85,483,308 | 729,559 | 904,348 | 83,849,501 | 86,387,656 | -2.94\% |
| Other Item |  |  | (337) |  | (337) |  | -100.00\% |
| Increase in Net Position | \$ 3,492,923 | \$ 1,894,683 | \$ (51,961) | \$ 39,230 | \$ 3,440,962 | \$ 1,933,913 |  |

## Governmental Activities

As discussed elsewhere in this commentary, the financial position of the District increased $\$ 3.44$ million during the course of the year. However, maintaining existing programs with increasing regular pupil enrollment and outside placements and special services for disabled students places great demands on the District's resources. During the past few years, several veteran teachers have retired and have been replaced by teachers of less experience. Such changes have generated savings in teacher salaries, but these have not been sufficient enough to offset costs associated with enrollment, special education programs, energy and insurance.

## SPARTA TOWNSHIP SCHOOL DISTRICT MANAGEMENT'S DISCUSSION AND ANALYSIS <br> FOR THE FISCAL YEAR ENDED JUNE 30, 2020

## Governmental Activities

Careful management of expenses remains essential for the District to sustain its financial health. Among the many significant cost savings actions continued during the year were:

- Shared services with other area school districts and the Sussex County Educational Services Commission to provide coordinated transportation routes to out-of-district special education schools, and for maintenance of school buses, speech services, child study team evaluations and nonpublic grant administration.
- Participating in consortiums made up of several hundred school districts for the bulk purchase of heat and electricity.
- Purchase of fuel for District vehicles through the Sussex County Purchasing Cooperative Agreement and with the Township.
- Aggressive pursuit of federal, state and local grants.
- Completing maintenance projects with expertise of in-house maintenance staff.

It is crucial that the District examine its expenses carefully. Figure A-5 presents the cost of six major District activities; instruction, pupil and instructional services, administration and business, maintenance and operations, transportation, and other. The table also shows each activity's net cost (total cost less fees generated by the activities and intergovernmental aid provided for specific programs). The net cost shows the financial burden placed on the District's taxpayers by each of these functions.

## Figure A-5

Net Cost of Governmental Activities

|  | Total Cost of Services |  |  |  | Net Cost of Services |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2019/20 |  | 2018/19 |  | 2019/20 |  | 2018/19 |  |
| Instruction | \$ | 44,506,867 | \$ | 46,597,057 | \$ | 31,740,851 | \$ | 31,888,194 |
| Pupil and Instruction Services |  | 14,630,912 |  | 14,126,916 |  | 11,117,293 |  | 10,634,744 |
| Administrative and Business |  | 6,836,204 |  | 7,117,386 |  | 5,559,308 |  | 5,569,130 |
| Operations and Maintenance |  | 7,419,712 |  | 7,626,788 |  | 6,485,022 |  | 6,525,361 |
| Transportation |  | 4,513,546 |  | 4,729,532 |  | 3,112,956 |  | 3,230,697 |
| Other |  | 5,212,701 |  | 5,285,629 |  | 5,212,701 |  | 5,285,629 |
|  | \$ | 83,119,942 | \$ | 85,483,308 | \$ | 63,228,131 | \$ | 63,133,755 |

## Business-Type Activities

Net position of the District's business-type activities decreased by $\$ 51,961$ as a result of discontinuance of in school lunch sales in March due to the COVID-19 pandemic. (Refer to Figure A-4).

# SPARTA TOWNSHIP SCHOOL DISTRICT MANAGEMENT'S DISCUSSION AND ANALYSIS <br> FOR THE FISCAL YEAR ENDED JUNE 30, 2020 

## Financial Analysis of the District's Funds

The District's General Fund balance decreased by $\$ 809,204$ on the GAAP basis due primarily to a decrease in year-end encumbrances. The District must be diligent in monitoring expenditures. Expenditures during the recent year increased due in part to increases in the number of pupils with special needs. Health benefit costs for all staff have increased considerably in the past several years. The District must also consider the escalating costs for utilities and insurance.

Legislation (S-1701) which reduced the District's unassigned General Fund surplus funds to $2 \%$ of the budget has had a direct impact on the District's planning for upcoming years. The District continues to have less funds available in the event of an emergency repair or unanticipated special education tuition. Consideration must be given to suspending the practice of utilizing unappropriated fund balance to reduce the tax levy in future budgets. Increases in operating costs could exceed expected growth in the Township's ratables and could potentially increase local taxes in the future. In order to maintain a stable financial position, the District must continue its practice of sound fiscal management.

## General Fund Budgetary Highlights

The District's budget is prepared according to New Jersey law and is based on accounting for transactions on the basis of cash receipts, disbursements and encumbrances. The most significant budgetary fund is the General Fund. Over the course of the year, the District revised the annual operating budget several times. These budget amendments were for changes made within budgetary line items for changes in school-based needs for programs, supplies and equipment.

## Capital Assets and Long Term Liabilities

## Capital Assets

The District's capital assets increased $\$ 828,840$ or $1.18 \%$. Capital additions were $\$ 4,200,190$ ( $\$ 4,195,295$ from Governmental activities and $\$ 4,895$ from Business-type activities) offset by $\$ 3,334,289$ in current year depreciation ( $\$ 3,300,884$ from Governmental activities and $\$ 33,405$ from Business-type activities) and net capital deletions and adjustments of $\$ 37,061$ ( $\$ 36,724$ from its Governmental activities and $\$ 337$ from Business-type activities). (See Figure A-6). (More detailed information about the District's capital assets is presented in Note 6 to the Basic Financial Statements).

Figure A-6
Capital Assets (Net of Depreciation)

|  |  | Governmental Activities |  | Business-Type Activities |  | Total School District |  | Percent <br> Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2019/20 | 2018/19 | 2019/20 | 2018/19 | 2019/20 | 2018/19 |  |
| Land | \$ | 649,333 | \$ 649,333 |  |  | \$ 649,333 | \$ 649,333 |  |
| Site Improvements |  | 5,222,794 | 3,356,213 |  |  | 5,222,794 | 3,356,213 |  |
| Buildings and |  |  |  |  |  |  |  |  |
| Building Improvements |  | 61,728,794 | 63,062,957 |  |  | 61,728,794 | 63,062,957 |  |
| Machinery \& Equipment |  | 3,341,544 | 3,016,275 | \$ 183,631 | \$ 212,478 | 3,525,175 | 3,228,753 |  |
| Total Capital Assets (Net of Depreciation) | \$ | 70,942,465 | \$70,084,778 | \$ 183,631 | \$ 212,478 | \$ 71,126,096 | \$ 70,297,256 | 1.18\% |

# SPARTA TOWNSHIP SCHOOL DISTRICT MANAGEMENT'S DISCUSSION AND ANALYSIS <br> FOR THE FISCAL YEAR ENDED JUNE 30, 2020 

## Capital Assets and Long Term Liabilities

## Long-term Liabilities

The District's long-term liabilities decreased $\$ 4,458,280$, or $5.44 \%$, from the prior year. At year-end, the District had $\$ 53,595,000$ in general obligation bonds, $\$ 14,935,918$ in net pension liability, $\$ 708,109$ in capital leases, $\$ 954,868$ in compensated absences payable and $\$ 7,245,132$ in unamortized bond issuance premiums (See Figure A-7). (More detailed information about the District's long-term liabilities is presented in Note 7 to the Basic Financial Statements).

## Figure A-7

Outstanding Long-Term Liabilities

|  | Total School District |  |  |  | Percentage Change |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2019/20 |  | 2018/19 |  |
| Bonds Payable | \$ | 53,595,000 | \$ | 56,665,000 |  |
| Unamortized Bond Issuance Premium |  | 7,245,132 |  | 7,749,854 |  |
| Net Pension Liability |  | 14,935,918 |  | 15,453,361 |  |
| Capital Leases |  | 708,109 |  | 1,158,214 |  |
| Other Long-Term Liabilities |  | 954,868 |  | 870,878 |  |
| Total Long-Term Liabilities Outstanding | \$ | 77,439,027 | \$ | 81,897,307 | -5.44\% |

## Factors Bearing on the District's Future

Currently, the District is in good financial condition. The District administration and Sparta Township Board of Education are grateful for the community support of the schools. However, due to an environment of reduction in state aid, reducing property values and a county-wide trend in reduced student enrollment, there is an increasing reliance on local property taxes to fund school district operations. A major concern is that an extraordinary financial burden is placed on taxpayers just to maintain appropriate class sizes and services.

Future finances will continue to be challenged with legislation that impacts the financial operation of the School District. S1701, adopted by the State of New Jersey on June 17, 2004, forced the District to cut its allowable unassigned general fund balance to $2 \%$ at the end of the 2010/2011 school year. This has left the District with very little protection in the event of any significant emergencies. This law also places limits on the District's ability to transfer funds into capital reserve for the construction and maintenance of school facilities, the ability to transfer available fund balance as needed, and the ability to transfer available funds between appropriation accounts, and severely impacts our ability to maintain and improve our facilities. Also, the S2 initiative that has placed a reduction in state aid to the District in the amount of about $\$ 1.2$ million over a 6 year period.

## Contacting the District's Financial Management

This financial report is designed to provide the District's citizens, taxpayers, customers and investors and creditors with a general overview of the District's finances and to demonstrate the District's accountability for the money it receives. If you have questions about this report or need additional financial information, contact the School Business Administrator at the Sparta Board of Education, 18 Mohawk Avenue, Sparta, NJ 07871.


SPARTA TOWNSHIP SCHOOL DISTRICT
STATEMENT OF NET POSITION
JUNE 30, 2020

|  | Governmental Activities |  | Business-type Activities |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ASSETS |  |  |  |  |  |  |
| Cash and Cash Equivalents | \$ | 3,000,571 | \$ | 162,119 | \$ | 3,162,690 |
| Receivables from State Government |  | 567,587 |  | 1,893 |  | 569,480 |
| Receivables from Federal Government |  | 216,779 |  | 9,699 |  | 226,478 |
| Other Receivables |  | 117,720 |  | 20,293 |  | 138,013 |
| Interfund Receivable |  |  |  | 1,024 |  | 1,024 |
| Inventory |  |  |  | 31,007 |  | 31,007 |
| Restricted Assets: |  |  |  |  |  |  |
| Cash and Cash Equivalents: |  |  |  |  |  |  |
| Capital Reserve Account |  | 5,105,691 |  |  |  | 5,105,691 |
| Maintenance Reserve Account |  | 911,633 |  |  |  | 911,633 |
| Capital Assets, Net |  |  |  |  |  |  |
| Site (Land) |  | 649,333 |  |  |  | 649,333 |
| Depreciable Site Improvements, Building and |  |  |  |  |  |  |
| Building Improvements, \& Machinery/Equipment |  | 70,293,132 |  | 183,631 |  | 70,476,763 |
| Total Assets |  | 80,862,446 |  | 409,666 |  | 81,272,112 |
| DEFERRED OUTFLOWS OF RESOURCES: |  |  |  |  |  |  |
| Deferred Amount on Refunding |  | 2,016,915 |  |  |  | 2,016,915 |
| Deferred Outflows Related to Pensions |  | 3,454,827 |  |  |  | 3,454,827 |
| District Contribution Subsequent to the |  |  |  |  |  |  |
| Total Deferred Outflows of Resources |  | 6,374,622 |  |  |  | 6,374,622 |
| LIABILITIES |  |  |  |  |  |  |
| Current Liabilities: |  |  |  |  |  |  |
| Accounts Payable |  | 1,245,803 |  | 683 |  | 1,246,486 |
| Interfund Payable |  | 1,024 |  |  |  | 1,024 |
| Accrued Interest Payable |  | 900,234 |  |  |  | 900,234 |
| Payable to Other Governments |  | 93,806 |  |  |  | 93,806 |
| Unearned Revenue |  | 70,822 |  | 60,870 |  | 131,692 |
| Noncurrent Liabilities: |  |  |  |  |  |  |
| Due Within One Year |  | 4,128,232 |  |  |  | 4,128,232 |
| Due Beyond one Year |  | 73,310,795 |  |  |  | 73,310,795 |
| Total Liabilities |  | 79,750,716 |  | 61,553 |  | 79,812,269 |
| DEFERRED INFLOWS OF RESOURCES: |  |  |  |  |  |  |
| Total Deferred Inflows of Resources |  | 6,042,755 |  |  |  | 6,042,755 |
| NET POSITION: |  |  |  |  |  |  |
| Net Investment in Capital Assets |  | 18,656,271 |  | 183,631 |  | 18,839,902 |
| Restricted for: |  |  |  |  |  |  |
| Capital Projects |  | 5,105,691 |  |  |  | 5,105,691 |
| Debt Service |  | 73,170 |  |  |  | 73,170 |
| Maintenance |  | 911,633 |  |  |  | 911,633 |
| Excess Surplus |  | 1,500,000 |  |  |  | 1,500,000 |
| Unrestricted/(Deficit) |  | $(24,803,168)$ |  | 164,482 |  | $(24,638,686)$ |
| Total Net Position | \$ | 1,443,597 | \$ | 348,113 | \$ | $\underline{\text { 1,791,710 }}$ |

Exhibit A-2

1 of 2 Net (Expense) Revenue and | Net (Expense) Revenue and |
| :--- |
| Changes in Net Position |

Total

|  |  | - |
| :---: | :---: | :---: | | $\frac{\text { SPARTA TOWNSHIP SCHOOL DISTRICT }}{\text { STATEMENT OF ACTIVITIES }}$ |
| :--- |
| FOR THE FISCAL YEAR ENDED JUNE 30,2020 |


Program Revenues
Expenses



Total Governmental Activities
Exhibit A-2
2 of 2

Functions/Programs
Business-Type Activities:
Food Service
Total Business-Type Activities
Total Primary Government

FUND FINANCIAL STATEMENTS
Exhibit B－1
1 of 2
SPARTA TOWNSHIP SCHOOL DISTRICT
$\begin{gathered}\text { GALANCE SHEET } \\ \text { GOVERNMENTAL FUNDS } \\ \text { JUNE 30，} 2020\end{gathered}$

$$
\begin{aligned}
& \text { 气㐅}
\end{aligned}
$$

| 8I0‘99I |
| :--- | :--- |

$\begin{array}{r}5,105,691 \\
911,633 \\
1,500,000\end{array}$

LIABILITIES AND FUND BALANCES Liabilities：
Accounts Payable－Vendors Interfunds Payable Payable to State Government Unearned Revenue
Total Liabilities
Fund Balances：
Restricted for：
Capital Reserve Account
Maintenance Reserve Account
Excess Surplus
Debt Service Fu

Page 27
Z уо 乙
I-q І!q!!

THE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS ARE AN INTEGRAL PART OF THIS STATEMENT




 LIIIILSIG TOOHOS dIHSNMOL VLZVGS
STATEMENT OF REVENUE, EXPENDITURES, AND CHANGES IN FUND BALANCES


| SPARTA TO STATEMENT OF REVENUE, EXP GOR THE FISC | SH | IP SCHOOL <br> URES, AND <br> ENTAL FUND <br> AR ENDED JU | AN | 20 | BAL | ANCES |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | General Fund |  | $\begin{aligned} & \text { cial } \\ & \text { nue } \\ & \text { nd } \end{aligned}$ |  | Debt Service Fund |  | Total ernmental Funds |
| EXPENDITURES: |  |  |  |  |  |  |  |  |
| Capital Outlay | \$ | 3,844,237 | \$ | 31,834 |  |  | \$ | 3,876,071 |
| Charter School |  | 385,792 |  |  |  |  |  | 385,792 |
| Debt Service: |  |  |  |  |  |  |  |  |
| Principal |  |  |  |  | \$ | 3,070,000 |  | 3,070,000 |
| Interest and Other Charges |  |  |  |  |  | 2,535,081 |  | 2,535,081 |
| Total Expenditures |  | 76,155,244 |  | 40,263 |  | 5,605,081 |  | 83,600,588 |
| Excess/(Deficiency) of Revenues Over/(Under) Expenditures |  | $(1,036,705)$ |  |  |  |  |  | $(1,036,705)$ |
| OTHER FINANCING SOURCES: |  |  |  |  |  |  |  |  |
| Capital Leases (Non-Budgeted) |  | 227,501 |  |  |  |  |  | 227,501 |
| Total Other Financing Sources |  | 227,501 |  |  |  |  |  | 227,501 |
| Net Change in Fund Balances |  | $(809,204)$ |  |  |  |  |  | $(809,204)$ |
| Fund Balance - July 1 |  | 10,147,440 |  |  |  | 73,170 |  | 10,220,610 |
| Fund Balance - June 30 | \$ | 9,338,236 | \$ | -0- | \$ | 73,170 |  | 9,411,406 |



## $\stackrel{+}{\circ}$ $\underset{\sim}{\circ}$ $\stackrel{\circ}{\circ}$


$(227,501)$
677,606
42,946

|  | S6Z‘S6I't <br> $\left(\dagger Z L^{‘} 9 \varepsilon\right)$ <br> $\left(+88^{\circ} 00 \varepsilon^{‘} \varepsilon\right)$ | \$ |
| :---: | :---: | :---: |
| \$ |  |  |

## SPARTA TOWNSHIP SCHOOL DISTRICT


Total Net Change in Fund Balances - Governmental Funds (from Exhibit B-2)
Amounts reported for Governmental Activities in the Statement of Activities (A-2) are Different Because:
Capital outlays are reported in the Governmental Funds as expenditures. However, in the
Statement of Activities, the cost of those assets is allocated over their estimated useful
lives as depreciation expense. This is the amount by which capital outlays differ from
depreciation and deletion of capital assets in the current period:
Depreciation Expense
Deletion of Capital Assets, Net of Accumulated Depreciation
Capital Outlays
Repayment of debt service principal is an expenditure in the Governmental Funds,
but the repayment reduces long-term liabilities in the Statement of Net Position and
is not reported in the Statement of Activities.
Proceeds from capital lease issues are an other financing source in the governmental funds,
they are not revenue in the statement of activities, issuing debt increases long-term
liabilities in the statement of net position.
Repayment of capital leases is an expenditure in the governmental funds,
but the repayment reduces long-term liabilities in the statement of net position and
is not reported in the statement of activities.
In the Statement of Activities, interest on long-term debt is accrued regardless of when
it is due. In the Governmental Funds, interest is reported when due.



# SPARTA TOWNSHIP SCHOOL DISTRICT <br> STATEMENT OF NET POSITION <br> PROPRIETARY FUNDS <br> JUNE 30, 2020 

|  | Business-Type <br> Activities - <br> Enterprise Funds |  |
| :---: | :---: | :---: |
|  |  | Food ervice |
| ASSETS: |  |  |
| Current Assets: |  |  |
| Cash and Cash Equivalents | \$ | 162,119 |
| Accounts Receivable - State |  | 1,893 |
| Accounts Receivable - Federal |  | 9,699 |
| Interfund Receivable - General Fund |  | 1,024 |
| Accounts Receivable - Other |  | 20,293 |
| Inventories |  | 31,007 |
| Total Current Assets |  | 226,035 |
| Non-Current Assets: |  |  |
| Capital Assets: |  |  |
| Machinery and Equipment |  | 1,149,975 |
| Less: Accumulated Depreciation |  | $(966,344)$ |
| Total Non-Current Assets |  | 183,631 |
| Total Assets |  | 409,666 |
| LIABILITIES: |  |  |
| Accounts Payable - Vendors |  | 683 |
| Unearned Revenue - Prepaid Sales |  | 59,672 |
| Unearned Revenue - Donated Commodities |  | 1,198 |
| Total Liabilities |  | 61,553 |
| NET POSITION: |  |  |
| Investment in Capital Assets |  | 183,631 |
| Unrestricted |  | 164,482 |
| Total Net Position | \$ | 348,113 |


|  | Business-Type <br> Activities - <br> Enterprise Funds |  |
| :---: | :---: | :---: |
|  |  | Service |
| Operating Revenue: |  |  |
| Daily Sales - Reimbursable Programs | \$ | 477,164 |
| Daily Sales - Non-Reimbursable Programs |  | 46,764 |
| Special Events |  | 20,934 |
| Total Operating Revenue |  | 544,862 |
| Operating Expenses: |  |  |
| Cost of Sales - Reimbursable |  | 176,099 |
| Cost of Sales - Non-Reimbursable |  | 135,924 |
| Salaries and Benefits |  | 267,204 |
| Purchased Services |  | 53,881 |
| Management Fee |  | 40,000 |
| Supplies and Materials |  | 15,206 |
| Other |  | 7,840 |
| Depreciation Expense |  | 33,405 |
| Total Operating Expenses |  | 729,559 |
| Operating Loss |  | $(184,697)$ |
| Non-Operating Revenue: |  |  |
| State Sources: |  |  |
| School Lunch Program |  | 4,963 |
| Seamless Summer Option |  | 1,958 |
| Federal Sources: |  |  |
| School Breakfast Program |  | 2,877 |
| National School Lunch Program |  | 67,224 |
| Food Distribution Program |  | 41,086 |
| Seamless Summer Option |  | 13,777 |
| Local Sources: |  |  |
| Interest Income |  | 1,188 |
| Total Non-Operating Revenue |  | 133,073 |
| Change in Net Position before Other Item |  | $(51,624)$ |
| Other Item: |  |  |
| Capital Asset Deletions |  | (337) |
| Change in Net Position after Other Item |  | $(51,961)$ |
| Net Position - Beginning of Year |  | 400,074 |
| Net Position - End of Year | \$ | 348,113 |

SPARTA TOWNSHIP SCHOOL DISTRICT

## STATEMENT OF CASH FLOWS

PROPRIETARY FUNDS
FOR THE FISCAL YEAR ENDED JUNE 30, 2020

|  | Business-TypeActivities -Enterprise Funds |  |
| :---: | :---: | :---: |
| Cash Flows from Operating Activities: |  |  |
| Receipts from Customers | \$ | 560,785 |
| Payments to Employees |  | $(267,204)$ |
| Payments to Suppliers |  | $(461,908)$ |
| Net Cash Used for Operating Activities |  | $(168,327)$ |
| Cash Flows from Capital Financing Activities: Acquisition of Equipment |  | $(4,895)$ |
| Net Cash Used for Capital and Related Financing Activities |  | $(4,895)$ |
| Cash Flows from Noncapital Financing Activities: |  |  |
| State Sources |  | 5,516 |
| Federal Sources |  | 80,571 |
| Net Cash Provided by Noncapital and Related Financing Activities |  | 86,087 |
| Cash Flows from Investing Activities: Interest Revenue |  | 1,188 |
| Net Cash Provided by Investing Activities |  | 1,188 |
| Net Decrease in Cash and Cash Equivalents |  | $(85,947)$ |
| Cash and Cash Equivalents, July 1 |  | 248,066 |
| Cash and Cash Equivalents, June 30 | \$ | 162,119 |
| Reconciliation of Operating Loss to Net Cash Used for Operating Activities: |  |  |
| Operating Loss | \$ | $(184,697)$ |
| Adjustment to Reconcile Operating Loss to Net Cash Used for Operating Activities: |  |  |
| Depreciation |  | 33,405 |
| Federal Food Distribution Program |  | 41,086 |
| Changes in Assets and Liabilities: |  |  |
| (Increase)/Decrease in Interfund Receivable- General Fund |  | $(1,024)$ |
| (Increase)/Decrease in Accounts Receivable |  | $(18,840)$ |
| (Increase)/Decrease in Inventory |  | $(20,317)$ |
| Increase/(Decrease) in Unearned Revenue - Prepaid Sales |  | 36,954 |
| Increase/(Decrease) in Unearned Revenue - Donated Commodities |  | $(1,167)$ |
| Increase/(Decrease) in Accounts Payable |  | $(53,727)$ |
| Net Cash Used for Operating Activities | \$ | $(168,327)$ |

## Non-Cash Investing, Capital and Financing Activities:

The District had $\$ 2,365$ in USDA donated commodities at June 30, 2019, received commodities valued at $\$ 39,919$, used commodities valued at $\$ 41,086$, and had $\$ 1,198$ in commodities at June 30, 2020.

SPARTA TOWNSHIP SCHOOL DISTRICT
STATEMENT OF FIDUCIARY NET POSITION
FIDUCIARY FUNDS
JUNE 30, 2020

ASSETS:
Cash and Cash
Total Assets
LIABILITIES:
Payroll Deductions and Withholdings
Due to Student Groups

Total Liabilities
NET POSITION:
Held in Trust for:
Scholarship Awards
Unemployment Claims
Flexible Spending Claims
Total Net Position

| Agency | Private <br> Purpose Scholarship Trust | Unemployment Compensation Trust | Flexible Spending Trust |
| :---: | :---: | :---: | :---: |
| \$ 201,446 | \$ 47,536 | \$ 280,412 | \$ 26,302 |
| 201,446 | 47,536 | 280,412 | 26,302 |



# SPARTA TOWNSHIP SCHOOL DISTRICT STATEMENT OF CHANGES IN FIDUCIARY NET POSITION <br> FIDUCIARY FUNDS 

FOR THE FISCAL YEAR ENDED JUNE 30, 2020

|  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ADDITIONS: |  |  |  |  |  |  |
| Contributions: |  |  |  |  |  |  |
| Employee |  |  | \$ | 58,955 | \$ | 63,571 |
| Total Contributions |  |  |  | 58,955 |  | 63,571 |
| Investment Earnings: |  |  |  |  |  |  |
| Interest | \$ | 27 |  | 1,133 |  | 70 |
| Net Investment Earnings |  | 27 |  | 1,133 |  | 70 |
| Total Additions |  | 27 |  | 60,088 |  | 63,641 |
| DEDUCTIONS: |  |  |  |  |  |  |
| Scholarship Awards 7,500 |  |  |  |  |  |  |
| Unemployment Claims |  |  |  | 12,750 |  |  |
| Flexible Spending Claims |  |  |  |  |  | 61,738 |
| Total Deductions |  | 7,500 |  | 12,750 |  | 61,738 |
| Change in Net Position |  | $(7,473)$ |  | 47,338 |  | 1,903 |
| Net Position- July 1 |  | 55,009 |  | 233,074 |  | 24,399 |
| Net Position - June 30 | \$ | 47,536 | \$ | 280,412 | \$ | 26,302 |

## SPARTA TOWNSHIP SCHOOL DISTRICT

## NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The financial statements of the Board of Education (the "Board") of Sparta Township School District (the "District") have been prepared in conformity with generally accepted accounting principles (GAAP) as applied to government units. The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial reporting principles. The more significant of the District's accounting policies are described below.

## A. Reporting Entity:

The District is an instrumentality of the State of New Jersey, established to function as an educational institution. The Board consists of elected officials and is responsible for the fiscal control of the District. A superintendent is appointed by the Board and is responsible for the administrative control of the District.

Governmental Accounting Standards Board ("GASB") Codification Section 2100, "Defining the Financial Reporting Entity" establishes standards to determine whether a governmental component unit should be included in the financial reporting entity. Component units are legally separate organizations for which the elected officials of the primary government are financially accountable. In addition, component units can be other organizations for which the nature and significance of their relationship with a primary government are such that exclusion would cause the reporting entity's financial statements to be misleading. The primary government is financially accountable if it appoints a voting majority of the organization's governing body and (1) it is able to impose its will on that organization or (2) there is a potential for the organization to provide specific financial benefits to, or impose specific financial burdens on, the primary government. A legally separate, tax-exempt organization should be reported as a component unit of a reporting entity if all of the following criteria are met: (1) The economic resources received or held by the separate organization are entirely or almost entirely for the direct benefit of the primary government, its component units, or its constituents. (2) The primary government, or its component units, is entitled to, or has the ability to otherwise access, a majority of the economic resources received or held by the separate organization. (3). The economic resources received or held by an individual organization that the specific primary government, or its component units, is entitled to, or has the ability to otherwise access, are significant to that primary government. There were no additional entities required to be included in the reporting entity under the criteria as described above, in the current fiscal year. Furthermore, the District is not includable in any other reporting entity on the basis of such criteria.

## B. Basis of Presentation:

## District-Wide Financial Statements:

The statement of net position and the statement of activities present financial information about the District's governmental and business type activities. These statements include the financial activities of the overall District in its entirety, except those that are fiduciary. Eliminations have been made to minimize the double counting of internal transactions. These statements distinguish between the governmental and business type activities of the District. Governmental activities generally are financed through taxes, intergovernmental revenue and other nonexchange transactions. Business type activities are financed in part by fees charged to external parties.

The statement of activities presents a comparison between direct expenses and program revenue for business-type activities and for each function of the District's governmental activities. Direct expenses are those that are specifically associated with and are clearly identifiable to a particular function. Indirect expenses are allocated to the functions using an appropriate allocation method or association with the specific function. Indirect expenses include health benefits, employer's share of payroll taxes, compensated absences and tuition reimbursements. Program revenue includes (a) charges paid by the recipients of goods or services offered by the programs, and (b) grants and contributions that are restricted to meeting the operational or capital requirements of a particular program. Revenue that is not classified as program revenue, including all taxes, is presented as general revenue. The comparison of direct expenses with program revenues identifies the extent to which each government function or business segment is selffinancing or draws from the general revenues of the District.

SPARTA TOWNSHIP SCHOOL DISTRICT<br>FOR THE FISCAL YEAR ENDED JUNE 30, 2020<br>(Continued)

## NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Cont’d)

B. Basis of Presentation: (Cont'd)

## Fund Financial Statements:

During the fiscal year, the School District segregates transactions related to certain School District functions or activities in separate funds in order to aid financial management and to demonstrate legal compliance. The fund financial statements provide information about the District's funds, including its fiduciary funds. Separate statements for each fund category - governmental, proprietary, and fiduciary- are presented. The New Jersey Department of Education (NJDOE) has elected to require New Jersey districts to treat each governmental fund as a major fund in accordance with the option noted in GASB No. 34, paragraph 76. The NJDOE believes that the presentation of all governmental funds as major is important for public interest and to promote consistency among district financial reporting models.

The District reports the following governmental funds:
General Fund: The general fund is the general operating fund of the District and is used to account for and report all expendable financial resources not accounted for and reported in another fund. Included are certain expenditures for vehicles and movable instructional or noninstructional equipment which are classified in the capital outlay subfund.

As required by NJDOE, the District includes budgeted capital outlay in this fund. GAAP, as it pertains to governmental entities, states that general fund resources may be used to directly finance capital outlays for long-lived improvements as long as the resources in such cases are derived exclusively from unrestricted revenue. Resources for budgeted capital outlay purposes are normally derived from State of New Jersey Aid, district taxes and appropriated fund balance. Expenditures are those that result in the acquisition of or additions to capital assets for land, existing buildings, improvements of grounds, construction of buildings, additions to or remodeling of buildings and the purchase of builtin equipment. These resources can be transferred from and to Current Expense by Board resolution.

Special Revenue Fund: The Special Revenue Fund is used to account for and report the proceeds of specific revenue sources that are restricted or committed to expenditure for specified purposes other than debt service or capital projects. Thus, the Special Revenue Fund is used to account for the proceeds of specific revenue from state and federal governments (other than major capital projects, debt service or the enterprise funds) and local appropriations that are legally restricted or committed to expenditures for specified purposes.

Capital Projects Fund: The Capital Projects Fund is used to account for and report financial resources that are restricted, committed, or assigned to expenditure for capital outlays, including the acquisition or construction of capital facilities and other capital assets (other than those financed by proprietary funds). The financial resources are derived from temporary notes or serial bonds that are specifically authorized by the voters as a separate question on the ballot either during the annual election or at a special election, funds appropriated from the General Fund, and from aid provided by the state to offset the cost of approved capital projects.

Debt Service Fund: The Debt Service Fund is used to account for and report financial resources that are restricted, committed, or assigned to expenditures for principal and interest.

# SPARTA TOWNSHIP SCHOOL DISTRICT <br> NOTES TO THE BASIC FINANCIAL STATEMENTS <br> FOR THE FISCAL YEAR ENDED JUNE 30, 2020 <br> (Continued) 

## NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Cont’d)

B. Basis of Presentation: (Cont'd)

The District reports the following proprietary fund:
Enterprise (Food Service) Fund: The Enterprise Fund accounts for all revenue and expenses pertaining to the District's cafeteria operations. The food service fund is utilized to account for operations that are financed and operated in a manner similar to private business enterprises. The stated intent is that the cost (i.e., expenses including depreciation and indirect costs) of providing goods or services to the students on a continuing basis are financed or recovered primarily through user charges.

Additionally, the District reports the following fund type:
Fiduciary Funds: The Fiduciary Funds are used to account for assets held by the District on behalf of others and include the Student Activity Fund, Payroll Agency Fund, Private Purpose Scholarship Trust Fund, Unemployment Compensation Insurance Trust Fund and Flexible Spending Trust Fund.

## C. Measurement Focus and Basis of Accounting:

The District-wide financial statements and the proprietary and fiduciary fund financial statements are reported using the economic resources measurement focus and the accrual basis of accounting. Revenue is recorded when earned and expenses are recorded at the time liabilities are incurred, regardless of when the related cash transaction takes place. Non-exchange transactions, in which the District gives or receives value without directly receiving or giving equal value in exchange, include property taxes, grants, entitlements and donations. On an accrual basis, revenue from property taxes is recognized in the fiscal year for which the taxes are levied. Revenue from grants, entitlements and donations is recognized in the fiscal year in which all eligibility requirements have been satisfied.

The governmental fund financial statements are reported using the current financial resources measurement focus and the modified accrual basis of accounting. Under this method, revenue is recognized when measurable and available. The District considers all revenue reported in the governmental funds to be available if the revenue is collected within sixty days after the end of the fiscal year. Expenditures are recorded when the related fund liability is incurred, except for principal and interest on general long-term debt, claims and judgments, and compensated absences which are recognized as expenditures to the extent they have matured. Capital asset acquisitions are reported as expenditures in governmental funds. Proceeds of long-term debt and acquisitions under capital leases are reported as other financing sources.

It is the District's policy, that when an expenditure is incurred for purposes for which both restricted and unrestricted (committed, assigned, or unassigned) amounts are available, to apply restricted resources first followed by unrestricted resources. Similarly, within unrestricted fund balance, it is the District's policy to apply committed resources first followed by assigned resources and then unassigned resources when an expenditure is incurred for purposes for which amounts in any of those unrestricted fund balance classifications could be used.

Under the terms of grant agreements, the District may fund certain programs by a combination of specific costreimbursement grants, categorical block grants and general revenue. Therefore, when program expenses are incurred, both restricted and unrestricted net position may be available to finance the program. It is the District's policy to first apply cost-reimbursement grant resources to such programs, followed by general revenue.

# SPARTA TOWNSHIP SCHOOL DISTRICT <br> NOTES TO THE BASIC FINANCIAL STATEMENTS <br> FOR THE FISCAL YEAR ENDED JUNE 30, 2020 <br> (Continued) 

## NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Cont'd)

## D. Budgets/Budgetary Control:

Annual appropriated budgets are prepared in the spring of each year for the General, Special Revenue and Debt Service Funds. The budget for the fiscal year ended June 30, 2020 was submitted to the County office and was approved by a vote of the Board of Education. Budgets are prepared using the modified accrual basis of accounting. The legal level of budgetary control is established at line item accounts within each fund. Line item accounts are defined as the lowest (most specific) level of detail as established pursuant to the minimum chart of accounts referenced in N.J.A.C. 6:20-2A.2(m)1. Budget amendments/transfers must be made by board resolution. All budgeting amounts presented in the accompanying supplementary information reflect the original budget and the amended budget (which have been adjusted for legally authorized revisions of the annual budgets during the year).

Formal budgetary integration into the accounting system is employed as a management control device during the year. For Governmental Funds, there are no substantial differences between the budgetary basis of accounting and generally accepted accounting principles, with the exception of the Special Revenue Fund as noted below. Encumbrance accounting is also employed as an extension of formal budgetary integration in the governmental fund types. Unencumbered appropriations lapse at fiscal year-end.

The accounting records of the Special Revenue Fund are maintained on the grant accounting budgetary basis. The grant accounting budgetary basis differs from GAAP in that the grant accounting budgetary basis recognizes encumbrances as expenditures and also recognizes the related revenue, whereas the GAAP basis does not. Sufficient supplemental records are maintained to allow for the presentation of GAAP basis financial reports.

The General Fund budgetary revenue differs from GAAP revenue due to a difference in recognition of state aid. Since the State is recording the last two state aid payments in the subsequent fiscal year, the District's General Fund cannot recognize these payments in the GAAP financial statements.

| Sources/Inflows of Resources: | General Fund |  | Special <br> Revenue Fund |  |
| :---: | :---: | :---: | :---: | :---: |
| Actual Amounts (Budgetary Basis) "Revenue" from the Budgetary Comparison Schedule | \$ | 75,104,495 | \$ | 1,727,952 |
| Differences - Budget to GAAP: <br> Grant Accounting Budgetary Basis Differs from GAAP in that the Budgetary Basis recognizes Encumbrances as Expenditures and Revenue while the GAAP Basis does not. <br> Current Year Encumbrances <br> Prior Year Encumbrances |  |  |  | $\begin{aligned} & (21,471) \\ & 133,782 \end{aligned}$ |
| Prior Year State Aid Payments Recognized for GAAP <br> Statements, not recognized for Budgetary Basis Current Year State Aid Payments Recognized for Budgetary Purposes, not recognized for GAAP Statements |  | $\begin{array}{r} 579,367 \\ (565,323) \\ \hline \end{array}$ |  |  |
| Total Revenues as Reported on the Statement of Revenues, Expenditures and Changes in Fund Balances Governmental Funds | \$ | 75,118,539 | \$ | 1,840,263 |

SPARTA TOWNSHIP SCHOOL DISTRICT<br>NOTES TO THE BASIC FINANCIAL STATEMENTS<br>FOR THE FISCAL YEAR ENDED JUNE 30, 2020<br>(Continued)

NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Cont’d)
D. Budgets/Budgetary Control: (Cont'd)

| Uses/Outflows of Resources: | General Fund |  | Special Revenue Fund |  |
| :---: | :---: | :---: | :---: | :---: |
| Actual Amounts (Budgetary Basis) "Total Outflows" from the Budgetary Comparison Schedule | \$ | 76,155,244 | \$ | 1,727,952 |
| Differences - Budget to GAAP: |  |  |  |  |
| Encumbrances for supplies and equipment ordered but not received are reported in the year the order is placed for budgetary purposes, but in the year the supplies are received for financial reporting purposes. |  |  |  |  |
| Current Year Encumbrances |  |  |  | $(21,471)$ |
| Prior Year Encumbrances |  |  |  | 133,782 |
| Total Expenditures as Reported on the Statement of Revenue, Expenditures and Changes in Fund Balances - |  |  |  |  |
| Governmental Funds | \$ | 76,155,244 | \$ | 1,840,263 |

## E. Cash, Cash Equivalents, and Investments:

Cash and cash equivalents include petty cash and cash in banks. Certificates of deposit with maturities of one year or less when purchased are stated at cost.

The District generally records investments at fair value and records the unrealized gains and losses as part of investment income. Fair value is the price that would be received to sell an investment in an orderly transaction between market participants at the measurement date. The District categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs.

New Jersey school districts are limited as to type of investments and types of financial institutions they may invest in. New Jersey Statute 18A:20-37 provides a list of permissible investments that may be purchased by New Jersey school districts. Additionally, the District has adopted a cash management plan that requires it to deposit public funds in public depositories protected from loss under the provisions of the Governmental Unit Deposit Protection Act (GUDPA). GUDPA was enacted in 1970 to protect Governmental Units from a loss of funds on deposit with a failed banking institution in New Jersey.
N.J.S.A. 17:9-41 et seq. establishes the requirements for the security of deposits of governmental units. The statute requires that no governmental unit shall deposit public funds in a depository unless such funds are secured in accordance with the Act. Public depositories include Savings and Loan institutions, banks (both state and national banks) and savings banks the deposits of which are federally insured. All public depositories must pledge collateral, having a market value of at least equal to five percent of the average daily balance of collected public funds, to secure the deposits of Government Units. If a public depository fails, the collateral it has pledged, plus the collateral of all the other public depositories, is available to pay the full amount of their deposits to the Governmental Units.

# SPARTA TOWNSHIP SCHOOL DISTRICT <br> NOTES TO THE BASIC FINANCIAL STATEMENTS <br> FOR THE FISCAL YEAR ENDED JUNE 30, 2020 <br> (Continued) 

## NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Cont’d)

## F. Interfund Transactions:

Transfers between governmental and business-type activities on the District-wide statements are reported in the same manner as general revenues. Flows of cash or goods from one fund to another without a requirement for repayment are reported as interfund transfers. Interfund transfers are reported as other financing source/uses in governmental funds and after non-operating revenues/expenses in the enterprise funds. Repayments from funds responsible for particular expenditures/expenses to the funds that initially paid for them are not presented on the financial statements.

On fund financial statements, short-term interfund loans are classified as interfund receivables/payables. These amounts are eliminated in the statement of net position, except for amounts due between governmental and business-type activities, which are presented as internal balances.

## G. Allowance for Uncollectible Accounts:

No allowance for uncollectible accounts has been recorded as all amounts are considered collectible.

## H. Encumbrances:

Under encumbrance accounting purchase orders, contracts and other commitments for the expenditure of resources are recorded to restrict a portion of the applicable appropriation. Open encumbrances in governmental funds other than the special revenue fund are reported as restricted, committed, and/or assigned fund balances at fiscal year-end as they do not constitute expenditures or liabilities but rather commitments related to unperformed contracts for goods and services.

Open encumbrances in the special revenue fund for which the District has received advances are reflected in the balance sheet as unearned revenue at fiscal year-end.

The encumbered appropriation authority carries over into the next fiscal year. An entry will be made at the beginning of the next fiscal year to increase the appropriation reflected in the certified budget by the outstanding encumbrance amount as of the current fiscal year end.

## I. Short-term Interfund Receivables/Payables:

Short-term interfund receivables/payables represent amounts that are owed, other than charges for goods or services rendered to/from a particular fund in the District and that are due within one year.

## J. Inventories and Prepaid Expenses:

Inventories and prepaid expenses, which benefit future periods, other than those recorded in the enterprise fund, are recorded as expenditures during the year of purchase.

Enterprise fund inventories are valued at cost, which approximates market, using the first-in, first-out (FIFO) method. Prepaid expenses in the enterprise fund represent payments made to vendors for services that will benefit periods beyond June 30, 2020.

# SPARTA TOWNSHIP SCHOOL DISTRICT <br> NOTES TO THE BASIC FINANCIAL STATEMENTS <br> FOR THE FISCAL YEAR ENDED JUNE 30, 2020 <br> (Continued) 

NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Cont’d)

## K. Capital Assets:

During the year ended June 30, 1994, the District established a formal system of accounting for its capital assets. Capital assets acquired or constructed subsequent to June 30, 1994, are recorded at historical cost including ancillary charges necessary to place the asset into service. Capital assets acquired or constructed prior to the establishment of the formal system are valued at cost based on historical records or through estimation procedures performed by an independent appraisal company. Land has been recorded at estimated historical cost. Donated capital assets are valued at acquisition value. The cost of normal maintenance and repairs is not capitalized. The District does not possess any infrastructure. Capital assets have been reviewed for impairment.

The capitalization threshold (the dollar value above which asset acquisitions are added to the capital asset accounts) is $\$ 2,000$. The depreciation method is straight-line. The estimated useful lives of capital assets reported in the District-wide statements and proprietary funds are as follows:

|  | Estimated Useful Life |
| :--- | :---: |
| Buildings and Builing Improvements | 50 years |
| Site Improvements | 20 years |
| Machinery and Equipment | 10 to 15 years |
| Computer and Related Technology | 5 years |
| Vehicles | 8 years |

In the fund financial statements, capital assets used in governmental fund operations are accounted for as capital outlay expenditures in the governmental fund upon acquisition. Capital assets are not capitalized and related depreciation is not reported in the fund financial statements.

## L. Long Term Liabilities:

In the District-wide and enterprise fund statements of net position, long-term debt and other long-term obligations are reported as liabilities in the applicable governmental activities, business-type activities, or enterprise funds. Bond premiums and discounts are reported as deferred charges and amortized over the term of the related debt using the straight-line method of amortization. In the fund financial statements the face amount of debt issued is reported as other financing sources. Premiums received on debt issuances are reported as other financing sources while discounts on debt issuances are reported as other financing uses.

## M. Accrued Salaries and Wages:

The District does not allow employees who provide services over the ten-month academic year the option to have their salaries evenly distributed during the entire twelve-month year; therefore, there are no accrued salaries and wages as of June 30, 2020.

## N. Compensated Absences:

The District accounts for compensated absences (e.g., unused vacation, sick leave) as directed by GASB. A liability for compensated absences attributable to services already rendered and not contingent on a specific event that is outside the control of the employer and employee is accrued as employees earn the rights to the benefits.

## NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Cont’d)

N. Compensated Absences: (Cont’d)

District employees are granted varying amounts of vacation and sick leave in accordance with the District's personnel policy. Upon termination, employees are paid for accrued vacation. The District's policy permits employees to accumulate unused sick leave and carry forward the full amount to subsequent years. Upon retirement, employees shall be paid by the District for the unused sick leave in accordance with the District's agreements with the various employee unions.

In the district-wide Statement of Net Position, the liabilities whose average maturities are greater than one year should be reported in two components - the amount due within one year and the amount due beyond one year.

## O. Unearned Revenue:

Unearned revenue in the Special Revenue fund represents cash which has been received but not yet earned. See Note 1(D) regarding the Special Revenue Fund.

## P. Fund Balance Appropriated:

General Fund: Of the $\$ 9,338,236$ General Fund balance at June 30, 2020, $\$ 735,188$ is assigned for year-end encumbrances; $\$ 148,593$ has been appropriated and included as anticipated revenue for the fiscal year ended June $30,2021, \$ 5,105,691$ is restricted in the capital reserve account; $\$ 911,633$ is restricted in the maintenance reserve account; $\$ 750,000$ is current year excess surplus which will be appropriated and included as anticipated revenue for the fiscal year ending June 30, 2022; \$750,000 is restricted for prior year excess surplus and has been appropriated and included as anticipated revenue for the fiscal year ending June 30, 2021; and \$937,131 is unassigned on the GAAP basis (which is $\$ 565,323$ less than the calculated maximum unassigned fund balance on the budgetary basis due to the June state aid payments which are not recognized until the following fiscal year).

Debt Service Fund: The Debt Service Fund balance at June 30, 2020 of $\$ 73,170$ is restricted.
Calculation of Excess Surplus: In accordance with N.J.S.A. 18A:7F-7 as amended by P.L. 2004, C. 73 (S1701), the designation for Restricted Fund Balance-Excess Surplus is a required calculation pursuant to the New Jersey Comprehensive Educational Improvement and Financing Act of 1996 (CEIFA). New Jersey school districts are required to restrict General Fund balance at the fiscal year end of June 30 if they did not appropriate a required minimum amount as budgeted fund balance in their subsequent year's budget. The District had excess surplus as noted above.

The District's unassigned fund balance in the General Fund is less on a GAAP basis than the budgetary basis by $\$ 565,323$ as reported in the fund statements (modified accrual basis). P.L. 2003, C. 97 provides that in the event a state school aid payment is not made until the following school budget year, Districts must record this state aid payment as revenue, for budget purposes only, in the current school budget year. The bill provides legal authority for school districts to recognize this revenue in the current budget year.

For intergovernmental transactions, GASB Statement No. 33 requires that recognition (revenue, expenditure, asset, liability) should be in symmetry, i.e., if one government recognizes an asset, the other government recognizes a liability. Since the State is recording the last two state aid payments in the subsequent fiscal year, the School District cannot recognize the last two state aid payments in the GAAP financial statements until the year the State records the payable.

The excess surplus calculation is made using the fund balance reported on the Budgetary Comparison Schedule (including the final state aid payments), and not the fund balance reported on the Fund Statements (which exclude the last two state aid payments).

# SPARTA TOWNSHIP SCHOOL DISTRICT <br> NOTES TO THE BASIC FINANCIAL STATEMENTS <br> FOR THE FISCAL YEAR ENDED JUNE 30, 2020 <br> (Continued) 

## NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Cont’d)

## Q. Deficit Net Position

The District has a deficit in unrestricted net position of $\$ 24,803,168$ in governmental activities, which is primarily due to accrued interest payable, compensated absences, unamortized bond premium and net pension liability and the related deferred inflows and outflows. This deficit does not indicate that the District is having financial difficulties and is a permitted practice under generally accepted accounting principles.

## R. Net Position:

Net Position is the difference between (a) assets and deferred outflows of resources and (b) liabilities and deferred inflows of resources.

A deferred outflow of resources is a consumption of net position by the District that is applicable to a future reporting period. The District had deferred outflows of resources at June 30, 2020 for the deferred amount on the refunding of debt and for pensions.

A deferred inflow of resources is an acquisition of net position by the District that is applicable to a future reporting period. The District had deferred inflows of resources at June 30, 2020 for pensions.

Net position is displayed in three components - net investment in capital assets; restricted and unrestricted.
The net investment in capital assets component of net position consists of capital assets, net of accumulated depreciation, reduced by the outstanding balances of borrowings that are attributable to the acquisition, construction, or improvement of those assets. Deferred outflows of resources and deferred inflows of resources that are attributable to the acquisition, construction, or improvement of those assets or related debt also would be included in this component of net position.

The restricted component of net position consists of restricted assets reduced by liabilities and deferred inflows of resources related to those assets.

The unrestricted component of net position is the net amount of the assets, deferred outflows of resources, liabilities, and deferred inflows of resources that are not included in the determination of net investment in capital assets or the restricted component of net position.

## S. Fund Balance Restrictions, Commitments and Assignments:

The restricted fund balance category includes amounts that can be spent only for the specific purposes stipulated by constitution, external resource providers, or through enabling legislation. The committed fund balance classification includes amounts that can be used only for the specific purposes determined for a formal action of the District's highest level of decision-making authority. Amounts in the assigned fund balance classification are intended to be used by the government for specific purposes but do not meet the criteria to be classified as restricted or committed. Unassigned fund balance is the residual classification for the District's General Fund and includes all spendable amounts not contained in the other classifications. In other funds, the unassigned classifications should be used only to report a deficit balance resulting from overspending for specific purposes for which amounts have been restricted, committed or assigned.

Fund balance restrictions have been established for excess surplus, a capital reserve, a maintenance reserve and Debt Service Fund.

SPARTA TOWNSHIP SCHOOL DISTRICT<br>NOTES TO THE BASIC FINANCIAL STATEMENTS<br>FOR THE FISCAL YEAR ENDED JUNE 30, 2020<br>(Continued)

## NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Cont’d)

S. Fund Balance Restrictions, Commitments and Assignments: (Cont'd)

The District has the responsibility to formally commit resources for specific purposes through a motion or a resolution passed by a majority of the Board members at a public meeting of that governing body. The Board must also utilize a formal motion or a resolution passed by a majority of the Board members at a public meeting of that governing body in order to remove or change the commitment of resources. The District has no committed resources at June 30, 2020.

The assignment of resources is generally made by the District through a motion or a resolution passed by a majority of the Board members. These resources are intended to be used for a specific purpose. The process is not as restrictive as the commitment of resources and the Board may allow an official of the District to assign resources through policies adopted by the Board. The District has assigned resources for year-end encumbrances and for amounts designated for subsequent year's expenditures in the General Fund at June 30, 2020.

## T. Revenue - Exchange and Nonexchange Transactions:

Revenue, resulting from exchange transactions in which each party gives and receives essentially equal value, is recorded on the accrual basis when the exchange takes place. On the modified accrual basis, revenue is recorded in the fiscal year in which the resources are measurable and become available. Available means the resources will be collected within the current fiscal year or are expected to be collected soon enough thereafter to be used to pay liabilities of the current fiscal year. For the District, available means within sixty days of the fiscal year end.

Nonexchange transactions, in which the School District receives value without directly giving equal value in return, include property taxes, grants, entitlements and donations. On the accrual basis, revenue from property taxes is recognized in the fiscal year for which the taxes are levied. Revenue from grants, entitlements and donations is recognized in the fiscal year in which all eligibility requirements have been satisfied. Eligibility requirements include timing requirements, which specify the year when the resources are required to be used or the fiscal year when use is first permitted; matching requirements, in which the School District must provide local resources to be used for a specified purpose; and expenditure requirements, in which the resources are provided to the School District on a reimbursement basis. On the modified accrual basis, revenue from nonexchange transactions must also be available before it can be recognized.

Under the modified accrual basis, the following revenue sources are considered to be both measurable and available at fiscal year-end: property taxes, interest and tuition.

## U. Operating Revenue and Expenses:

Operating revenue are those revenues that are generated directly from the primary activity of the Enterprise Fund. In the District, these revenues are sales for food service. Operating expenses are necessary costs incurred to provide the service that is the primary activity of the Enterprise Fund.

## V. Management Estimates:

The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of revenue and expenditures/expenses during the reporting period. Actual results could differ from those estimates.

# SPARTA TOWNSHIP SCHOOL DISTRICT <br> NOTES TO THE BASIC FINANCIAL STATEMENTS <br> FOR THE FISCAL YEAR ENDED JUNE 30, 2020 <br> (Continued) 

NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Cont’d)

## W. Pensions

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 State of New Jersey Public Employees' Retirement System (PERS) and the State of New Jersey Teachers' Pension and Annuity Fund (TPAF) and additions to/deductions from the PERS's and TPAF's net position have been determined on the same basis as they are reported by the PERS and the TPAF. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Pension Plan investments are reported at fair value.

NOTE 2. EXPLANATION OF CERTAIN DIFFERENCES BETWEEN GOVERNMENTAL FUND STATEMENTS AND DISTRICT-WIDE STATEMENTS

Due to the differences in the measurement focus and basis of accounting used on the government fund statements and district-wide statements, certain financial transactions are treated differently. The basic financial statements contain a full reconciliation of these items.

## NOTE 3. CASH AND CASH EQUIVALENTS AND INVESTMENTS

Cash and cash equivalents include petty cash, change funds, amounts in deposits, and short-term investments with original maturities of three months or less.

The District classifies certificates of deposit which have original maturity dates of more than three months but less than twelve months from the date of purchase, as investments.

Districts are also permitted to deposit public funds in the State of New Jersey Cash Management Fund.
GASB requires disclosure of the level of custodial credit risk assumed by the District in its cash, cash equivalents, and investments, if those items are uninsured or unregistered. Custodial credit risk is the risk that in the event of a bank failure, the District's deposits may not be returned.

Interest Rate Risk - In accordance with its cash management plan, the District ensures that any deposit or investment matures within the time period that approximates the prospective need for the funds, deposited or invested, so that there is not a risk to the market value of such deposits or investments.

Credit Risk - The District limits its investments to those authorized in its cash management plan which are those permitted under state statute which are detailed on the following page.

Custodial Credit Risk - The District's policy with respect to custodial credit risk requires that the District ensures that District funds are only deposited in financial institutions in which NJ school districts are permitted to invest their funds.

New Jersey statutes require that school districts deposit public funds in public depositories located in New Jersey which are insured by the Federal Deposit Insurance Corporation, the Federal Savings and Loan Insurance Corporation, or by any other agency of the United States that insures deposits made in public depositories. School Districts are also permitted to deposit public funds in the State of New Jersey Cash Management Fund.

# SPARTA TOWNSHIP SCHOOL DISTRICT <br> NOTES TO THE BASIC FINANCIAL STATEMENTS <br> FOR THE FISCAL YEAR ENDED JUNE 30, 2020 <br> (Continued) 

## NOTE 3. CASH AND CASH EQUIVALENTS AND INVESTMENTS (Cont’d)

## Deposits:

New Jersey statutes require public depositories to maintain collateral for deposits of public funds that exceed depository insurance limits as follows:

The market value of the collateral must equal at least $5 \%$ of the average daily balance of collected public funds on deposit.
In addition to the above collateral requirement, if the public funds deposited exceed $75 \%$ of the capital funds of the depository, the depository must provide collateral having a market value at least equal to $100 \%$ of the amount exceeding $75 \%$.

All collateral must be deposited with the Federal Reserve Bank of New York, the Federal Reserve Bank of Philadelphia, the Federal Home Loan Bank of New York, or a banking institution that is a member of the Federal Reserve System and has capital funds of not less than $\$ 25,000,000$.

Investments:
New Jersey statutes permit the District to purchase the following types of securities:
(1) Bonds or other obligations of the United States of America or obligations guaranteed by the United States of America;
(2) Government money market mutual funds;
(3) Any obligation that a federal agency or a federal instrumentality has issued in accordance with an act of Congress, which security has a maturity date not greater than 397 days from the date of purchase, provided that such obligation bears a fixed rate of interest not dependent on any index or other external factor;
(4) Bonds or other obligations of the school district or bonds or other obligations of the local unit or units within which the school district is located.
(5) Bonds or other obligations, having a maturity date not more than 397 days from the date of purchase, issued by New Jersey school districts, municipalities, counties, and entities subject to the "Local Authorities Fiscal Control Law", P.L. 1983, c. 313 (C.40A:5A-1 et seq.). Other bonds or obligations having a maturity date not more than 397 days from the date of purchase may be approved by the Division of Investment in the Department of the Treasury for investment by local units;
(6) Local government investment pools;
(7) Deposits with the State of New Jersey Cash Management Fund established pursuant to section 1 of P.L. 1977, c. 281 (C.52:18A-90.4); or
(8) Agreements for the repurchase of fully collateralized securities if:
(a) the underlying securities are permitted investments pursuant to paragraphs (1) and (3) of this subsection a. or are bonds or other obligations, having a maturity date of not more than 397 days from the date of purchase, issued by New Jersey school districts, municipalities, counties, and entities subject to the requirements of the "Local Authorities Fiscal Control Law," P.L. 1983, c. 313 (C.40A:5A-1 et seq.). ;

# SPARTA TOWNSHIP SCHOOL DISTRICT <br> NOTES TO THE BASIC FINANCIAL STATEMENTS <br> FOR THE FISCAL YEAR ENDED JUNE 30, 2020 <br> (Continued) 

## NOTE 3. CASH AND CASH EQUIVALENTS AND INVESTMENTS (Cont’d)

Investments: (Cont’d)
(8) Agreements for the repurchase of fully collateralized securities if: (Cont’d)
(b) the custody of collateral is transferred to a third party;
(c) the maturity of the agreement is not more than 30 days;
(d) the underlying securities are purchased through a public depository as defined in section 1 of P.L. 1970, c. 236 (C.17-41); and
(e) a master repurchase agreement providing for the custody and security of collateral is executed.
(9) Deposit of funds in accordance with the following conditions:
(a) The funds are initially invested through a public depository as defined in section 1 of P.L. 1970, c. 236 (C.17:9-41) designated by the school district;
(b) The designated public depository arranges for the deposit of the funds in deposit accounts in one or more federally insured banks, savings banks or savings and loan associations or credit unions for the account of the school district;
(c) 100 percent of the principal and accrued interest of each deposit is insured by the Federal Deposit Insurance Corporation or the National Credit Union Share Insurance Fund;
(d) The designated public depository acts as custodian for the school district with respect to these deposits; and
(e) On the same date that the school district's funds are deposited pursuant to subparagraph (b) of this paragraph, the designated public depository receives an amount of deposits from customers of other financial institutions, wherever located, equal to the amounts of funds initially invested by the school district through the designated public depository.

As of June 30, 2020, cash and cash equivalents of the District consisted of the following:

|  | Cash and Cash Equivalents | Restricted |  | Total |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Capital <br> Reserve <br> Account | Maintenance <br> Reserve <br> Account |  |
| Checking and Savings Accounts | \$ 3,718,386 | \$ 5,105,691 | \$ 911,633 | \$ 9,735,710 |

The carrying amount of the Board's cash and cash equivalents at June 30, 2020, was \$9,735,710 and the bank balances were $\$ 12,690,394$.

# SPARTA TOWNSHIP SCHOOL DISTRICT <br> NOTES TO THE BASIC FINANCIAL STATEMENTS <br> FOR THE FISCAL YEAR ENDED JUNE 30, 2020 <br> (Continued) 

## NOTE 4: TRANSFERS TO CAPITAL OUTLAY

During the year ended June 30, 2020, the District transferred $\$ 246,885$ to capital outlay line items for facilities acquisition and construction services which required County Superintendent approval. The District also transferred $\$ 56,614$ to capital outlay line items for equipment which did not require County Superintendent approval.

## NOTE 5. CAPITAL RESERVE ACCOUNT

A capital reserve account was established by the Sparta Township School District for the accumulation of funds for use as capital outlay expenditures in subsequent fiscal years. The capital reserve account is maintained in the general fund and its activity is included in the general fund annual budget.

Funds placed in the capital reserve account are restricted to capital projects in the District's approved Long Range Facilities Plan (LRFP). Upon submission of the LRFP to the department, a district may increase the balance in the capital reserve by appropriating funds in the annual general fund budget certified for taxes or by transfer by Board resolution at year end (June 1 to June 30) of any unanticipated revenue or unexpended lineitem appropriation amounts, or both. A district may also appropriate additional amounts when the express approval of the voters has been obtained either by a separate proposal at budget time or by a special question at one of the four special elections authorized pursuant to N.J.S.A. 19:60-2. Pursuant to N.J.A.C. 6:23A$14.1(\mathrm{~g})$, the balance in the account cannot at any time exceed the local support costs of uncompleted capital projects in its approved LRFP.

The activity of the capital reserve for the July 1, 2019 to June 30, 2020 fiscal year is as follows:
Beginning Balance July 1, 2019 \$ 4,537,502
Increased by:
Interest Earnings
Unexpended Funds of Budgeted Withdrawal for Capital Outlay
\$ 14,853

Deposit by Board Resolution (June 2020)

$$
173,572
$$

Depoit by Board Resolution (June 2020)
1,686,604

Decreased by:
Budgeted Withdrawal
$(1,306,840)$
Ending Balance June 30, 2020

| $1,875,029$ |
| ---: |
| $6,412,531$ |
| $(1,306,840)$ |

\$ 5,105,691

The balance in the capital reserve account at June 30, 2020 does not exceed the local support costs of uncompleted Capital projects in the District's approved LRFP. The withdrawal from the capital reserve was for use in DOE approved facilities projects, consistent with the District's LRFP.

# SPARTA TOWNSHIP SCHOOL DISTRICT <br> NOTES TO THE BASIC FINANCIAL STATEMENTS <br> FOR THE FISCAL YEAR ENDED JUNE 30, 2020 <br> (Continued) 

NOTE 6. CAPITAL ASSETS
Capital asset balances and activity for the year ended June 30, 2020 were as follows:


Capital acquisitions consisted of $\$ 4,200,190$ of equipment purchases and site and building improvements ( $\$ 4,195,295$ from the Governmental Funds and $\$ 4,895$ from the Food Service Enterprise Fund). Current year depreciation was $\$ 3,334,289$ ( $\$ 3,300,884$ from the Governmental Activities and $\$ 33,405$ from the Food Service Enterprise Fund). Net capital deletions were $\$ 37,061$ ( $\$ 36,724$ from the Governmental Activities and \$337 from the Food Service Enterprise Fund).

# SPARTA TOWNSHIP SCHOOL DISTRICT <br> NOTES TO THE BASIC FINANCIAL STATEMENTS <br> FOR THE FISCAL YEAR ENDED JUNE 30, 2020 <br> (Continued) 

## NOTE 6. CAPITAL ASSETS (Cont’d)

Depreciation expense was charged to governmental functions as follows:

| Regular Instruction | 257,565 |
| :--- | ---: |
| Special Education Instruction | 6,073 |
| Other Special Instruction | 10,292 |
| General Administration | 6,157 |
| School Administrative Services | 20,066 |
| Central Services | 8,516 |
| Administration Information Technology | 19,744 |
| Operations and Maintenance of Plant | 129,443 |
| Student Transportation | 139,062 |
| Unallocated | $2,703,966$ |

Total Current Year Depreciation
$\xlongequal{\$ 3,300,884}$

## NOTE 7. LONG-TERM LIABILITIES

During the fiscal year ended June 30, 2020, the following changes occurred in long-term liabilities reported in the District-wide financial statements:

|  |  | $\begin{gathered} \text { Balance } \\ 6 / 30 / 2019 \end{gathered}$ | Increased |  | Decreased |  | $\begin{gathered} \text { Balance } \\ \text { 6/30/2020 } \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Serial Bonds Payable | \$ | 56,665,000 |  |  | \$ | 3,070,000 | \$ | 53,595,000 |
| Unamortized Bond Issuance Premium |  | 7,749,854 |  |  |  | 504,722 |  | 7,245,132 |
| Net Pension Liability |  | 15,453,361 |  |  |  | 517,443 |  | 14,935,918 |
| Compensated Absences Payable |  | 870,878 | \$ | 139,448 |  | 55,458 |  | 954,868 |
| Capital Leases Payable |  | 1,158,214 |  | 227,501 |  | 677,606 |  | 708,109 |
|  | \$ | 81,897,307 | \$ | 366,949 | \$ | 4,825,229 |  | 77,439,027 |

## A. Unamortized Bond Issuance Premium:

The unamortized bond issuance premium of the governmental fund types is recorded in the noncurrent liabilities. The current portion of the unamortized bond issuance premium balance of the governmental funds is $\$ 504,722$ and is separated from the long-term liability balance of $\$ 6,740,410$.

## B. Bonds Payable:

Bonds are authorized in accordance with State law by the voters of the municipality through referendums. All bonds are retired in serial installments within the statutory period of usefulness. Bonds issued by the Board are general obligation bonds and will be liquidated through the debt service fund.

# SPARTA TOWNSHIP SCHOOL DISTRICT <br> NOTES TO THE BASIC FINANCIAL STATEMENTS <br> FOR THE FISCAL YEAR ENDED JUNE 30, 2020 <br> (Continued) 

## NOTE 7. LONG-TERM LIABILITIES (Cont'd)

## B. Bonds Payable: (Cont'd)

On February 18, 2015, the District issued $\$ 54,355,000$ of refunding bonds with interest rates ranging from $2.50 \%$ to $5.00 \%$ to refund $\$ 60,213,000$ of the $\$ 71,513,000$ of school bonds dated December 5,2006 with rates ranging from $4.25 \%$ to $4.30 \%$. The refunding bonds will mature on February 15, 2017 through February 15, 2036 and constitute a current refunding. The net proceeds from the issuance of the general obligation bonds were used to purchase U.S. government securities and those securities were deposited in an irrevocable trust with an escrow agent who paid the debt service requirements of the refunded bonds on February 15, 2017 and redeemed the refunded bonds, at a redemption price equal to $100 \%$ of par, on February 15, 2017, which was the first optional redemption date. The refunding met the requirements of an in-substance debt defeasance and the school bonds were removed from the District's government-wide financial statements.

As a result of the refunding, the School District reduced its total debt service requirement by $\$ 6,981,845$ which resulted in an economic gain (difference between the present value of the debt service payments on the old and new debt) of $\$ 5,392,642$, or $9.92 \%$ net present value savings.

On June 6, 2018, the District issued $\$ 7,830,000$ of refunding bonds with interest rates ranging from $3.00 \%$ to $5.00 \%$ to refund $\$ 8,400,000$ of the $\$ 19,830,000$ of school refunding bonds dated July 1, 2008 with rates ranging from $3.00 \%$ to $5.00 \%$. The refunding bonds will mature on September 1, 2018 through September 1, 2026 and constitute a current refunding. The net proceeds from the issuance of the general obligation bonds were used to purchase U.S. government securities and those securities were deposited in an irrevocable trust with an escrow agent who will paid the debt service requirements of the refunded bonds on September 1, 2018 and redeem the refunded bonds, at a redemption price equal to $100 \%$ of par, on September 1, 2018, which was the first optional redemption date. The refunding met the requirements of an in-substance debt defeasance and the school bonds were removed from the District's government-wide financial statements.

As a result of the refunding, the School District reduced its total debt service requirement by $\$ 708,797$ which resulted in an economic gain (difference between the present value of the debt service payments on the old and new debt) of $\$ 648,571$, or $7.72 \%$ net present value savings.

The District had bonds outstanding as of June 30, 2020 as follows:
\$54,355,000 School Refunding Bonds Dated 2/18/2015
$\left.\begin{array}{ccc}\begin{array}{c}\text { Due } \\ \text { Date }\end{array} & \begin{array}{c}\text { Interest } \\ \text { Rate }\end{array} & \end{array} \begin{array}{c}\text { Principal } \\ \text { Amount }\end{array}\right]$

## SPARTA TOWNSHIP SCHOOL DISTRICT

NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2020
(Continued)

## NOTE 7. LONG-TERM LIABILITIES (Cont'd)

## B. Bonds Payable: (Cont'd)

The District had bonds outstanding as of June 30, 2020 as follows:
\$54,355,000 School Refunding Bonds Dated 2/18/2015

| Due <br> Date | Interest <br> Rate | Principal <br> Amount |  |
| :---: | :---: | :---: | :---: |
| 02/15/2029 | 4.000\% | \$ | 3,240,000 |
| 02/15/2030 | 5.000\% |  | 3,165,000 |
| 02/15/2031 | 5.000\% |  | 3,120,000 |
| 02/15/2032 | 5.000\% |  | 3,130,000 |
| 02/15/2033 | 5.000\% |  | 3,135,000 |
| 02/15/2034 | 5.000\% |  | 3,140,000 |
| 02/15/2035 | 5.000\% |  | 3,145,000 |
| 02/15/2036 | 5.000\% |  | 3,165,000 |
|  |  |  | 46,850,000 |

\$7,830,000 School Refunding Bonds Dated 6/6/2018

| Due <br> Date | Interest <br> Rate | Principal <br> Amount |  |
| :---: | :---: | :---: | :---: |
| 09/01/20 | 3.250\% | \$ | 520,000 |
| 09/01/20 | 4.000\% |  | 500,000 |
| 09/01/21 | 3.250\% |  | 500,000 |
| 09/01/21 | 5.000\% |  | 500,000 |
| 09/01/22 | 5.000\% |  | 980,000 |
| 09/01/23 | 5.000\% |  | 965,000 |
| 09/01/24 | 5.000\% |  | 945,000 |
| 09/01/25 | 5.000\% |  | 930,000 |
| 09/01/26 | 4.250\% |  | 400,000 |
| 09/01/26 | 5.000\% |  | 505,000 |
|  |  |  | 6,745,000 |
| Total Bonds Payable |  | \$ | 53,595,000 |

# SPARTA TOWNSHIP SCHOOL DISTRICT <br> NOTES TO THE BASIC FINANCIAL STATEMENTS <br> FOR THE FISCAL YEAR ENDED JUNE 30, 2020 <br> (Continued) 

## NOTE 7. LONG-TERM LIABILITIES (Cont'd)

## B. Bonds Payable: (Cont'd)

Principal and interest due on serial bonds outstanding are as follows:

| Fiscal Year | Principal |  | Interest |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2021 | \$ | 3,285,000 | \$ | 2,416,775 | \$ | 5,701,775 |
| 2022 |  | 3,270,000 |  | 2,264,450 |  | 5,534,450 |
| 2023 |  | 3,505,000 |  | 2,105,825 |  | 5,610,825 |
| 2024 |  | 3,750,000 |  | 1,930,950 |  | 5,680,950 |
| 2025 |  | 3,675,000 |  | 1,813,575 |  | 5,488,575 |
| 2026-2030 |  | 17,275,000 |  | 6,873,525 |  | 24,148,525 |
| 2031-2035 |  | 15,670,000 |  | 3,144,750 |  | 18,814,750 |
| 2036 |  | 3,165,000 |  | 158,250 |  | 3,323,250 |
|  | \$ | 53,595,000 | \$ | 20,708,100 | \$ | 74,303,100 |

C. Bonds Authorized But Not Issued:

As of June 30, 2020, the Board had no bonds authorized but not issued.

## D. Capital Leases Payable:

The District has entered into capital leases for technology equipment and school buses totaling \$2,799,657 of which $\$ 2,091,548$ has been liquidated as of June 30,2020 . The capital leases are for terms of five years in length and will be liquidated by the General Fund. The following is a schedule of the future minimum lease payments under these capital leases, and the present value of the net minimum lease payments at June 30, 2020.

Fiscal Year
2021
2022
2023
2024
Total minimum lease payments
Less: Amount representing interest
Present value of net minimum lease payments

Amount

| $\$$ | 302,289 |
| ---: | ---: |
|  | 302,289 |
|  | 89,977 |
|  | 47,629 |
|  | 742,184 |
| $(34,075)$ |  |
| $\$$ | 708,109 |

The current portion of capital leases payable is $\$ 283,685$, and the long-term portion of capital leases payable is $\$ 424,424$ at June $30,2020$.

# SPARTA TOWNSHIP SCHOOL DISTRICT <br> NOTES TO THE BASIC FINANCIAL STATEMENTS <br> FOR THE FISCAL YEAR ENDED JUNE 30, 2020 <br> (Continued) 

NOTE 7. LONG-TERM LIABILITIES (Cont'd)

## E. Compensated Absences:

The liability for compensated absences of the governmental fund type is recorded in the long-term liabilities and will be liquidated by the General Fund. The current portion of compensated absences liability is $\$ 54,825$ and the long-term portion of compensated absences liability is $\$ 900,043$ at June 30, 2020. There was no liability for compensated absences payable in the District's Enterprise Funds at June 30, 2020.

## F. Net Pension Liability:

The Public Employees' Retirement System's (PERS) net pension liability of the governmental fund types is recorded in the current and long-term liabilities and will be liquidated by the General Fund. The entire $\$ 14,935,918$ net pension liability at June 30, 2020 is long-term. See Note 9 for further information on the PERS.

## NOTE 8. OPERATING LEASES

The District has commitments to lease copying mail equipment under operating leases which expire in 2020. Total operating lease payments made during the year ended June 30 , 2020 were $\$ 4,600$. Future minimum lease payments are as follows:
$\frac{\text { Fiscal Year }}{2021}$
Total Future Minimum Lease Payments

| Amount |  |
| :---: | ---: |
| $\$$ | 2,300 |
| $\$$ | 2,300 |

## NOTE 9. PENSION PLANS

Substantially all of the District's employees participate in one of the two contributory, defined benefit public employee retirement systems: the Teachers' Pension and Annuity Fund (TPAF) or the Public Employees’ Retirement System (PERS) of New Jersey; or the Defined Contribution Retirement Program (DCRP), a taxqualified defined contribution money purchase pension plan under Internal Revenue Code (IRC) 401(a).

## A. Public Employees' Retirement System (PERS)

## Plan Description

The State of New Jersey, Public Employees' Retirement System (PERS) is a cost-sharing multiple-employer defined benefit pension plan administered by the State of New Jersey, Division of Pensions and Benefits (the Division). For additional information about the PERS, please refer to the Division's Comprehensive Annual Financial Report (CAFR) which can be found at www.state.nj.us/treasury/pensions/annual-reports.shtml.

# SPARTA TOWNSHIP SCHOOL DISTRICT <br> NOTES TO THE BASIC FINANCIAL STATEMENTS <br> FOR THE FISCAL YEAR ENDED JUNE 30, 2020 <br> (Continued) 

## NOTE 9. PENSION PLANS (Cont'd)

## A. Public Employees' Retirement System (PERS) (Cont'd)

## Benefits Provided

The vesting and benefit provisions are set by N.J.S.A. 43:15A. PERS provides retirement, death and disability benefits. All benefits vest after ten years of service. The following represents the membership tiers for PERS:

Tier Definition
1 Members who were enrolled prior to July 1, 2007
2 Members who were eligible to enroll on or after July 1, 2007 and prior to November 2, 2008
3 Members who were eligible to enroll on or after November 2, 2008 and prior to May 22, 2010
4 Members who were eligible to enroll on or after May 22, 2010 and prior to June 28, 2011
5 Members who were eligible to enroll on or after June 28, 2011
Service retirement benefits of $1 / 55^{\text {th }}$ of final average salary for each year of service credit is available to Tiers 1 and 2 members upon reaching age 60 and to Tier 3 members upon reaching age 62 . Service retirement benefits of $1 / 60^{\text {th }}$ of final average salary for each year of service credit is available to Tier 4 members upon reaching age 62 and to Tier 5 members upon reaching age 65. Early retirement benefits are available to Tiers 1 and 2 members before reaching age 60, to Tiers 3 and 4 with 25 or more years of service credit before age 62 and Tier 5 with 30 or more years of service credit before age 65. Benefits are reduced by a fraction of a percent for each month that a member retires prior to the age at which a member can receive full early retirement benefits in accordance with their respective tier. Tier 1 members can receive an unreduced benefit from age 50 to age 60 if they have at least 25 years of service. Deferred retirement is available to members who have at least 10 years of service credit and have not reached the service retirement age for the respective tier.

## Contributions

The contribution policy for PERS is set by N.J.S.A. 43:15A and requires contributions by active members and contributing members. The local employers' contribution amounts are based on an actuarially determined rate which includes the normal cost and unfunded accrued liability. Chapter 19, P.L. 2009 provided an option for local employers of PERS to contribute $50 \%$ of the normal and accrued liability contribution amounts certified for payments due in State fiscal year 2009. Such employers will be credited with the full payment and any such amounts will not be included in their unfunded liability. The actuaries will determine the unfunded liability of those retirement systems, by employer, for the reduced normal and accrued liability contributions provided under this law. This unfunded liability will be paid by the employer in level annual payments over a period of 15 years, beginning with the payments due in the fiscal year ended June 30, 2012 and will be adjusted by the rate of return on the actuarial value of assets. District contributions to PERS amounted to $\$ 811,181$ for 2020.

The employee contribution rate was $7.50 \%$ effective July 1, 2018.

## Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources

 Related to PensionsAt June 30, 2020, the District reported a liability of $\$ 14,935,918$ for its proportionate share of the net pension liability. The net pension liability was measured as of June 30,2019 , and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of July 1, 2018 which was rolled forward to June 30, 2019.

# SPARTA TOWNSHIP SCHOOL DISTRICT <br> NOTES TO THE BASIC FINANCIAL STATEMENTS <br> FOR THE FISCAL YEAR ENDED JUNE 30, 2020 <br> (Continued) 

## NOTE 9. PENSION PLANS (Cont’d)

## A. Public Employees' Retirement System (PERS) (Cont'd)

## Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (Cont'd)

The District's proportion of the net pension liability was based on a projection of the District's long-term share of contributions to the pension plan relative to the projected contributions of all participating members, actuarially determined. At June 30, 2019, the District's proportion was $0.0829 \%$, which was an increase of $0.0044 \%$ from its proportion measured as of June 30, 2018.

For the fiscal year ended June 30, 2020, the District recognized pension expense of $\$ 1,211,560$. At June 30, 2020, the District reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

|  | Year of Deferral | Amortization Period in Years | Deferred Outflows of Resources | Deferred <br> Inflows of <br> Resources |
| :---: | :---: | :---: | :---: | :---: |
| Changes in Assumptions | 2014 | 6.44 | \$ 39,472 |  |
|  | 2015 | 5.72 | 244,068 |  |
|  | 2016 | 5.57 | 1,207,866 |  |
|  | 2017 | 5.48 |  | \$ (2,144,106) |
|  | 2018 | 5.63 |  | $(1,732,634)$ |
|  | 2019 | 5.21 |  | $(1,307,470)$ |
|  |  |  | 1,491,406 | $(5,184,210)$ |
| Difference Between Expected and Actual Experience | 2015 | 5.72 | 67,716 |  |
|  | 2016 | 5.57 | 36,655 |  |
|  | 2017 | 5.48 | 63,766 |  |
|  | 2018 | 5.63 |  | $(65,980)$ |
|  | 2019 | 5.21 | 99,944 |  |
|  |  |  | 268,081 | $(65,980)$ |
| Net Difference Between Projected and Actual | 2016 | 5.00 |  | 275,675 |
| Investment Earnings on Pension Plan Investments | 2017 | 5.00 |  | $(330,828)$ |
|  | 2018 | 5.00 |  | $(230,117)$ |
|  | 2019 | 5.00 |  | 49,501 |
|  |  |  |  | $(235,769)$ |
| Changes in Proportion | 2014 | 6.44 | 95,758 |  |
|  | 2015 | 5.72 | 40,055 |  |
|  | 2016 | 5.57 | 193,347 |  |
|  | 2017 | 5.48 |  | $(556,796)$ |
|  | 2018 | 5.63 | 559,550 |  |
|  | 2019 | 5.21 | 806,630 |  |
|  |  |  | 1,695,340 | $(556,796)$ |
| District Contribution Subsequent to Measurement Date | 2019 | 1 | 902,880 |  |
|  |  |  | \$ 4,357,707 | \$ (6,042,755) |

# SPARTA TOWNSHIP SCHOOL DISTRICT <br> NOTES TO THE BASIC FINANCIAL STATEMENTS <br> FOR THE FISCAL YEAR ENDED JUNE 30, 2020 <br> (Continued) 

NOTE 9. PENSION PLANS (Cont’d)
A. Public Employees' Retirement System (PERS) (Cont'd)

Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (Cont'd)

Amounts reported as deferred outflows of resources and deferred inflows of resources (excluding employer specific amounts including changes in proportion and the District contribution subsequent to the measurement date) related to pensions will be recognized in pension expense as follows:
Fiscal Year

Ending June 30, $\quad$\begin{tabular}{r}
Total <br>
2020 <br>
2021 <br>
2022 <br>
2023 <br>
2024

$\quad$

$(431,299,068)$ <br>
$(1,249,286)$ <br>
$(586,604)$ <br>
$(60,233)$ <br>
\hline
\end{tabular}

## Actuarial Assumptions

The total pension liability for the June 30, 2019 measurement date was determined by an actuarial valuation as of July 1, 2018 which was rolled forward to June 30, 2019. This actuarial valuation used the following actuarial assumptions:

| Inflation Rate: |  |
| :--- | :--- |
| Price | $2.75 \%$ |
| Wage | $3.25 \%$ |


| Salary Increases: |  |
| :--- | :--- |
| $\quad$ Through 2026 | $2.00-6.00 \%$ based on years of service |
| Thereafter | $3.00-7.00 \%$ based on years of service |
| Investment Rate of Return | $7.00 \%$ |

Pre-retirement mortality rates were based on the Pub-2010 General Below-Median Income Employee Mortality Table with an $82.2 \%$ adjustment for males and $101.4 \%$ adjustment for females, and with future improvement from the base year of 2010 on a generational basis. Post-retirement mortality rates were based on the Pub-2010 General Below-Median Income Healthy Retiree mortality table with a $91.4 \%$ adjustment for males and a $99.7 \%$ adjustment for females, and with future improvement from the base year of 2010 on a generational basis. Disability retirement rates used to value disabled retirees were based on the Pub-2010 Non-Safety Disabled Retiree mortality table with a $127.7 \%$ adjustment for males and $117.2 \%$ adjustment for females, and with future improvement from the base year of 2010 on a generational basis. Mortality improvement is based on Scale MP-2019.

The actuarial assumptions used in the July 1, 2018 valuation were based on the results of an actuarial experience study for the period July 1, 2014 to June 30, 2018.

# SPARTA TOWNSHIP SCHOOL DISTRICT <br> NOTES TO THE BASIC FINANCIAL STATEMENTS <br> FOR THE FISCAL YEAR ENDED JUNE 30, 2020 <br> (Continued) 

## NOTE 9. PENSION PLANS (Cont’d)

## A. Public Employees' Retirement System (PERS) (Cont'd)

## Long Term Expected Rate of Return

In accordance with State statute, the long-term expected rate of return on pension plan investments ( $7.00 \%$ at June 30, 2019) is determined by the State Treasurer, after consultation with the Directors of the Division of Investments and Division of Pensions and Benefits, the Board of Trustees and the actuaries. The long-term expected rate of return was determined using a building block method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. 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. Best estimates of arithmetic real rates of return for each major asset class included in PERS' target asset allocation as of June 30, 2019 are summarized in the following table:

| Asset Class |  | Target <br> Allocation | Long-Term <br> Expected Real <br> Rate of Return |  |
| :--- | ---: | ---: | ---: | ---: |
|  |  | $3.00 \%$ | $4.67 \%$ |  |
| Risk Management Strategies |  | $5.00 \%$ | $2.00 \%$ |  |
| Cash Equivalents | $5.00 \%$ | $2.68 \%$ |  |  |
| U.S. Treasuries | $10.00 \%$ | $4.25 \%$ |  |  |
| Investment Grade Credit | $2.00 \%$ | $5.37 \%$ |  |  |
| High Yield | $6.00 \%$ | $7.92 \%$ |  |  |
| Private Credit | $2.50 \%$ | $9.31 \%$ |  |  |
| Real Assets | $7.50 \%$ | $8.33 \%$ |  |  |
| Real Estate |  | $28.00 \%$ | $8.26 \%$ |  |
| U.S. Equity | $12.50 \%$ | $9.00 \%$ |  |  |
| Non-U.S. Developed Market Equity |  | $6.50 \%$ | $11.37 \%$ |  |
| Emerging Markets Equity | $12.00 \%$ | $10.85 \%$ |  |  |
| Private Equity |  |  |  |  |

## Discount Rate

The discount rate used to measure the total pension liability was $6.28 \%$ as of June 30, 2019. This single blended discount rate was based on the long-term expected rate of return on pension plan investments of $7.00 \%$ and a municipal bond rate of $3.50 \%$ as of June 30, 2019 based on the Bond Buyer Go 20 Bond Municipal Bond Index which includes tax-exempt general obligation municipal bonds with an average rating of AA/Aa or higher. The projection of cash flows used to determine the discount rate assumed that contributions from plan members will be made at the current member contribution rates and that contributions from employers will be made based on $100 \%$ of actuarially determined contributions for the local employers. Based on those assumptions, the plan's fiduciary net position was projected to be available to make projected future benefit payments of current plan members through 2057. Therefore, the long-term expected rate of return on plan investments was applied to projected benefit payments through 2057 and the municipal bond rate was applied to projected benefit payments after that date in determining the total pension liability.

# SPARTA TOWNSHIP SCHOOL DISTRICT <br> NOTES TO THE BASIC FINANCIAL STATEMENTS <br> FOR THE FISCAL YEAR ENDED JUNE 30, 2020 <br> (Continued) 

## NOTE 9. PENSION PLANS (Cont'd)

## A. Public Employees' Retirement System (PERS) (Cont'd)

## Sensitivity of the District's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate

The following presents the District's proportionate share of the collective net pension liability as of June 30, 2019 calculated using the discount rate as disclosed below, as well as what the District's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower or 1-percentage-point higher than the current rate:

June 30, 2019

|  | At 1\% <br> Decrease <br> (5.28\%) | At Current Discount Rate (6.28\%) | At 1\% Increase (7.28\%) |
| :---: | :---: | :---: | :---: |
| District's proportionate share of the Net Pension Liability | \$ 18,780,196 | \$ 14,935,918 | \$ 11,710,815 |

## Pension plan Fiduciary Net Position

Detailed information about the pension plan's fiduciary net position is available in the separately issued PERS financial statements.

## B. Teachers' Pension and Annuity Fund (TPAF)

## Plan Description

The State of New Jersey, Teachers' Pension and Annuity Fund (TPAF), is a cost-sharing multiple-employer defined benefit pension plan with a special funding situation, by which the State of New Jersey (the State) is responsible to fund $100 \%$ of the employer contributions, excluding any local employer early retirement incentive (ERI) contributions. The TPAF is administered by the State of New Jersey Division of Pensions and Benefits (the Division). For additional information about the TPAF, please refer to the Division's Comprehensive Annual Financial Report (CAFR) which can be found at www.state.nj.us/treasury/pensions/annual-reports.shtml.

## Benefits Provided

The vesting and benefit provisions are set by N.J.S.A. 18A:66. TPAF provides retirement, death and disability benefits. All benefits vest after ten years of service. Members are always fully vested for their own contributions and, after three years of service credit, become vested for $2 \%$ of related interest earned on the contributions. In the case of death before retirement, members' beneficiaries are entitled to full interest credited to the members' accounts. The following represents the membership tiers for TPAF:

| Tier |  | Definition |
| :---: | :--- | :--- |
|  |  |  |
| 2 |  | Members who were enrolled prior to July 1, 2007 |
| 3 |  | Members who were eligible to enroll on or after July 1, 2007 and prior to November 2, 2008 were eligible to enroll on or after November 2, 2008 and prior to May 22, 2010 |
| 4 |  | Members who were eligible to enroll on or after May 22, 2010 and prior to June 28, 2011 |
| 5 |  | Members who were eligible to enroll on or after June 28, 2011 |

# SPARTA TOWNSHIP SCHOOL DISTRICT <br> NOTES TO THE BASIC FINANCIAL STATEMENTS <br> FOR THE FISCAL YEAR ENDED JUNE 30, 2020 <br> (Continued) 

NOTE 9. PENSION PLANS (Cont’d)
B. Teachers' Pension and Annuity Fund (TPAF) (Cont'd)

Benefits Provided (Cont'd)
Service retirement benefits of $1 / 55^{\text {th }}$ of final average salary for each year of service credit is available to Tiers 1 and 2 members upon reaching age 60 and to Tier 3 members upon reaching age 62. Service retirement benefits of $1 / 60^{\text {th }}$ of final average salary for each year of service credit is available to Tier 4 members upon reaching age 62 and to Tier 5 members upon reaching age 65. Early retirement benefits are available to Tiers 1 and 2 members before reaching age 60, to Tiers 3 and 4 before age 62 with 25 or more years of service credit and Tier 5 before age 65 with 30 or more years of service credit. Benefits are reduced by a fraction of a percent for each month that a member retires prior to the retirement age for his/her respective tier. Deferred retirement is available to members who have at least 10 years of service credit and have not reached the service retirement age for the respective tier.

## Contributions

The contribution policy for TPAF is set by N.J.S.A. 18A:66 and requires contributions by active members and contributing members. State legislation has modified the amount that is contributed by the State. The State's pension contribution is based on an actuarially determined amount, which includes the employer portion of the normal cost and an amortization of the unfunded accrued liability. For fiscal year 2020, the State's pension contribution was less than the actuarial determined amount.

## Special Funding Situation

The employer contributions for local participating employers are legally required to be funded by the State in accordance with N.J.S.A. 18:66-33. Therefore, these local participating employers are considered to be in a special funding situation as defined by GASB Statement No. 68 and the State is treated as a nonemployer contributing entity. Since the local participating employers do not contribute directly to the plan (except for employer specific financed amounts), there is no net pension liability or deferred outflows or inflows to report in the financial statements of the local participating employers, such as the District. This note discloses the portion of the District's total proportionate share of the net pension liability that is associated with the District. During the fiscal year ended 2020, the State of New Jersey contributed $\$ 5,802,801$ to the TPAF for normal pension benefits on behalf of the District, which is less than the contractually required contribution of \$9,366,292.

The employee contribution rate was $7.50 \%$ effective July 1, 2018.

## Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources

 Related to PensionsAt June 30, 2020, the State's proportionate share of the net pension liability associated with the District was $\$ 158,797,350$. The net pension liability was measured as of June 30, 2019, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of July 1, 2018 which was rolled forward to June 30, 2019. The District's proportion of the net pension liability was based on a projection of the District's long-term share of contributions to the pension plan relative to the projected contributions of all participating members, actuarially determined. At June 30, 2019, the District's proportion was $0.259 \%$, which was an increase of $0.006 \%$ from its proportion measured as of June 30, 2018.

# SPARTA TOWNSHIP SCHOOL DISTRICT <br> NOTES TO THE BASIC FINANCIAL STATEMENTS <br> FOR THE FISCAL YEAR ENDED JUNE 30, 2020 <br> (Continued) 

NOTE 9. PENSION PLANS (Cont’d)
B. Teachers' Pension and Annuity Fund (TPAF) (Cont'd)

Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (Cont'd)

| District's Proportionate Share of the Net Pension Liability | \$ | -0- |
| :---: | :---: | :---: |
| State's Proportionate Share of the Net Pension Liability Associated with the District |  | 158,797,350 |
| Total | \$ | 158,797,350 |

For the fiscal year ended June 30, 2020, the State recognized pension expense on behalf of the District in the amount of $\$ 9,366,292$ and the District recognized pension expense and revenue for that same amount in the fiscal year ended June 30, 2020 financial statements.

The State reported collective deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

|  | Year of Deferral | Amortization <br> Period in Years |  | Deferred Outflows of Resources |  | Deferred Inflows of Resources |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Changes in Assumptions | 2014 | 8.5 | \$ | 768,874,621 |  |  |
|  | 2015 | 8.3 |  | 2,351,172,865 |  |  |
|  | 2016 | 8.3 |  | 5,609,216,856 |  |  |
|  | 2017 | 8.3 |  |  | \$ | 8,483,527,374 |
|  | 2018 | 8.29 |  |  |  | 5,172,258,445 |
|  | 2019 | 8.04 |  |  |  | 3,507,345,617 |
|  |  |  |  | 8,729,264,342 |  | 17,163,131,436 |
| Difference Between Expected and Actual Experience | 2014 | 8.5 |  |  |  | 7,323,009 |
|  | 2015 | 8.3 |  | 145,211,243 |  |  |
|  | 2016 | 8.3 |  |  |  | 69,755,412 |
|  | 2017 | 8.3 |  | 150,939,884 |  |  |
|  | 2018 | 8.29 |  | 907,352,137 |  |  |
|  | 2019 | 8.04 |  |  |  | 136,265,890 |
|  |  |  |  | 1,203,503,264 |  | 213,344,311 |
| Net Difference Between Projected and Actual | 2016 | 5 |  |  |  | $(431,855,192)$ |
| Investment Earnings on Pension Plan Investments | 2017 | 5 |  |  |  | 452,016,524 |
|  | 2018 | 5 |  |  |  | 288,091,115 |
|  | 2019 | 5 |  |  |  | $(144,882,771)$ |
|  |  |  |  |  |  | 163,369,676 |
|  |  |  | \$ | 9,932,767,606 | \$ | 17,539,845,423 |

# SPARTA TOWNSHIP SCHOOL DISTRICT <br> NOTES TO THE BASIC FINANCIAL STATEMENTS <br> FOR THE FISCAL YEAR ENDED JUNE 30, 2020 <br> (Continued) 

## NOTE 9. PENSION PLANS (Cont’d)

## B. Teachers' Pension and Annuity Fund (TPAF) (Cont'd)

Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (Cont'd)

Amounts reported by the State as collective deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense excluding that attributable to employer-paid members contributions as follows:

| Fiscal Year <br> Ending June 30, |
| :---: |
| 2020 |
| 2021 |
| 2022 |
| 2023 |
| 2024 |
| Thereafter |
| Actuarial Assumptions |

The total pension liability for the June 30, 2019 measurement date was determined by an actuarial valuation as of July 1, 2018 which was rolled forward to June 30, 2019. This actuarial valuation used the following actuarial assumptions, applied to all periods in the measurement.

Inflation Rate
Price 2.75\%

Wage 3.25\%
Salary Increases:
Through $2026 \quad 1.55-4.45 \%$ based on years of service
Thereafter
$2.75-5.65 \%$ based on years of service
Investment Rate of Return 7.00\%

Pre-retirement mortality rates were based on the Pub-2010 Teachers Above-Median Income Employee mortality table with a $93.9 \%$ adjustment for males and $85.3 \%$ adjustment for females, and with future improvement from the base year of 2010 on a generational basis. Post-retirement mortality rates were based on the Pub-2010 Teachers Above-Median Income Healthy Retiree mortality table with a $114.7 \%$ adjustment for males and a $99.6 \%$ adjustment for females, and with future improvement from the base year of 2010 on a generational basis. Disability mortality rates were based on the Pub-2010 Non-Safety Disabled Retiree mortality table with a $106.3 \%$ adjustment for males and $100.3 \%$ adjustment for females, and with future improvement from the base year of 2010 on a generational basis. Mortality improvement is based on Scale MP-2019.

The actuarial assumptions used in the July 1, 2018 valuation were based on the results of an actuarial experience study for the period July 1, 2015 to June 30, 2018.

# SPARTA TOWNSHIP SCHOOL DISTRICT <br> NOTES TO THE BASIC FINANCIAL STATEMENTS <br> FOR THE FISCAL YEAR ENDED JUNE 30, 2020 <br> (Continued) 

## NOTE 9. PENSION PLANS (Cont’d)

## B. Teachers' Pension and Annuity Fund (TPAF) (Cont'd)

## Long Term Expected Rate of Return

In accordance with State statute, the long-term expected rate of return on pension plan investments ( $7.00 \%$ at June 30, 2019) is determined by the State Treasurer, after consultation with the Directors of the Division of Investments and Division of Pensions and Benefits, the Board of Trustees and the actuaries. The long-term expected rate of return was determined using a building block method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. 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. Best estimates of arithmetic real rates of return for each major asset class included in TPAF's target asset allocation as of June 30, 2019 are summarized in the following table:

| Asset Class |  | Target | Long-Term <br> Expected Real <br> Rate of |
| :--- | ---: | ---: | ---: |
|  |  | Return <br> Allocation |  |
| Risk Mitigation Strategies |  | $3.00 \%$ | $4.67 \%$ |
| Cash Equivalents | $5.00 \%$ |  | $2.00 \%$ |
| U.S. Treasuries | $5.00 \%$ | $2.68 \%$ |  |
| Investment Grade Credit | $10.00 \%$ | $4.25 \%$ |  |
| High Yield | $2.00 \%$ | $5.37 \%$ |  |
| Private Credit | $6.00 \%$ | $7.92 \%$ |  |
| Real Assets | $2.50 \%$ | $9.31 \%$ |  |
| Real Estate | $7.50 \%$ | $8.33 \%$ |  |
| U.S. Equity | $28.00 \%$ | $8.26 \%$ |  |
| Non-U.S. Developed Market Equity | $12.50 \%$ | $9.00 \%$ |  |
| Emerging Markets Equity | $6.50 \%$ | $11.37 \%$ |  |
| Private Equity | $12.00 \%$ | $10.85 \%$ |  |

## Discount Rate - TPAF

The discount rate used to measure the total pension liability was $5.60 \%$ as of June 30, 2019. This single blended discount rate was based on the long-term expected rate of return on pension plan investments of $7.00 \%$ and a municipal bond rate of $3.50 \%$ as of June 30, 2019 based on the Bond Buyer Go 20-Bond Municipal Bond Index which includes tax-exempt general obligation municipal bonds with an average rating of AA/Aa or higher. The projection of cash flows used to determine the discount rate assumed that contributions from plan members will be made at the current member contribution rates and that contributions from employers will be made based on $70 \%$ of the actuarially determined contributions for the State. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make projected future benefit payments of current plan members through 2054. Therefore, the long-term expected rate of return on pension plan investments was applied to projected benefit payments through 2054, and the municipal bond rate was applied to projected benefit payments after that date in determining the total pension liability.

# SPARTA TOWNSHIP SCHOOL DISTRICT <br> NOTES TO THE BASIC FINANCIAL STATEMENTS <br> FOR THE FISCAL YEAR ENDED JUNE 30, 2020 <br> (Continued) 

NOTE 9. PENSION PLANS (Cont’d)
B. Teachers' Pension and Annuity Fund (TPAF) (Cont'd)

Sensitivity of the State's Proportionate Share of the Net Pension Liability Associated with the District to Changes in the Discount Rate

The following presents the State's proportionate share of the net pension liability associated with the District as of June 30, 2019 calculated using the discount rate as disclosed above, as well as what the State's net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower or 1-percentagepoint higher than the current rate:

June 30, 2019

|  |  | At 1\% <br> Decrease <br> (4.60\%) |  | At Current Discount Rate (5.60\%) |  | At 1\% Increase (6.60\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State's Proportionate Share of the Net Pension Liability Associated with the District | \$ | 187,257,223 | \$ | 158,797,350 |  | 135,184,642 |

## Pension Plan Fiduciary Net Position - TPAF

Detailed information about the TPAF's fiduciary net position is available in the separately issued TPAF financial statements.

## C. Defined Contribution Retirement Program (DCRP)

Prudential Financial jointly administers the DCRP investments with the NJ Division of Pensions and Benefits. If an employee is ineligible to enroll in the PERS or TPAF, the employee may be eligible to enroll in the DCRP. DCRP provides eligible members with a tax-sheltered, defined contribution retirement benefit, along with life insurance and disability coverage. Vesting is immediate upon enrollment for members of the DCRP.

The State of New Jersey, Department of the Treasury, Division of Pensions and Benefits, issues publicly available financial reports that include the financial statements and required supplementary information of the DCRP. The financial reports may be obtained by writing to the State of New Jersey, Department of the Treasury, Division of Pensions and Benefits, PO Box 295, Trenton, New Jersey, 08625-0295.

# SPARTA TOWNSHIP SCHOOL DISTRICT <br> NOTES TO THE BASIC FINANCIAL STATEMENTS <br> FOR THE FISCAL YEAR ENDED JUNE 30, 2020 <br> (Continued) 

## NOTE 9. PENSION PLANS (Cont’d)

C. Defined Contribution Retirement Program (DCRP) (Cont’d)

Employers are required to contribute at an actuarially determined rate. Employee contributions are based on percentages of $5.50 \%$ for DCRP of employees' annual compensation, as defined. The DCRP was established July 1, 2007, under the provisions of Chapter 92, P.L. 2007 and Chapter 103, P.L. 2007 and expanded under the provisions of Chapter 89, P.L. 2008. Employee contributions for DCRP are matched by a 3\% employer contribution.

For DCRP, the District recognized pension expense of $\$ 14,001$ for the fiscal year ended June 30, 2020. Employee contributions to DCRP amounted to \$29,991 for the fiscal year ended June 30, 2020.

## NOTE 10. MAINTENANCE RESERVE ACCOUNT

A maintenance reserve account was established by Board resolution in June 2013. These funds are restricted to be used for specific activities necessary for the purpose of keeping a school facility open and safe for use or in its original condition, and for keeping its constituent buildings systems fully and efficiently functional and for keeping their warranties valid but cannot be used for routine or capital maintenance. The purpose of the reserve is to provide funds for anticipated expenditures required to maintain a building.

Pursuant to N.J.A.C. 6A:26A-4.2 funds may be deposited into the maintenance reserve account at any time by board resolution to meet the required maintenance of the District by transferring unassigned general fund balance or by transferring excess unassigned general fund balance that is anticipated to be deposited during the current year in the advertised recapitulation of balances of the subsequent year's budget that is certified for taxes. Funds may be withdrawn from the maintenance reserve account and appropriated into the required maintenance account lines at budget time or any time during the year by Board resolution for use on required maintenance activities by school facility as reported in the comprehensive maintenance plan. Funds withdrawn from the maintenance reserve account are restricted to required maintenance appropriations and may not be transferred to any other line-item account. In any year that maintenance reserve account funds are withdrawn, unexpended required maintenance appropriations, up to the amount of maintenance reserve account funds withdrawn, shall be restored to the maintenance reserve account at year-end. At no time, shall the maintenance reserve account have a balance that exceeds four percent of the replacement cost of the current year of the District's school facilities. If the account exceeds this maximum amount at June 30, the excess shall be restricted and designated in the subsequent year's budget. The maintenance reserve account is maintained in the general fund and its activity is included in the general fund annual budget.

The activity of the maintenance reserve for the July 1, 2019 to June 30, 2020 fiscal year is as follows:

| Beginning Balance July 1, 2019 | $\$$ | 911,633 |
| :--- | ---: | ---: |
| Increased by: |  |  |
| Deposit by Board Resolution (June 2020) |  | 200,000 |
| Decreased by: <br> Budgeted Withdrawal <br> Ending Balance June 30, 2020 | $(200,000)$ | \$ |

# SPARTA TOWNSHIP SCHOOL DISTRICT <br> NOTES TO THE BASIC FINANCIAL STATEMENTS <br> FOR THE FISCAL YEAR ENDED JUNE 30, 2020 <br> (Continued) 

## NOTE 11. RISK MANAGEMENT

The District is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets, errors and omissions; injuries to employees; and natural disasters.

## Property, Liability and Health Benefits

The Board is a member of the School Alliance Insurance Fund ("SAIF"). The SAIF provides its members with Workers' Compensation, Comprehensive General Liability and Automobile Liability, Property, Boiler and Machinery and School Board Legal Liability Insurance. The SAIF is a risk-sharing public entity risk pool that is both an insured and self-administered group of school districts established for the purpose of providing lowcost insurance coverage for their members in order to keep local property taxes at a minimum. Each member appoints an official to represent their respective district for the purpose of creating a governing body from which officers for the SAIF are elected.

As a member of the SAIF, the District could be subject to supplemental assessments in the event of deficiencies. If the assets of the SAIF were to be exhausted, members would become responsible for their respective shares of the SAIF's liabilities.

The SAIF can declare and distribute dividends to members upon approval of the State of New Jersey Department of Banking and Insurance. These distributions are divided amongst the members in the same ratio as their individual assessment relates to the total assessment of the membership body. In accordance with Statement No. 10 of the Governmental Accounting Standards Board, these distributions are used to reduce the amount recorded for membership expense in the year in which the distributions are declared.

The SAIF's June 30, 2020 audited financial statements were not available as of the date of our report; however, selected, summarized financial information as of June 30, 2019 is as follows:

|  | School Alliance Insurance Fund |  |
| :---: | :---: | :---: |
| Total Assets | \$ | 48,410,942 |
| Net Position | \$ | 18,917,987 |
| Total Revenue | \$ | 40,717,329 |
| Total Expenses | \$ | 35,489,346 |
| Change in Net Position | \$ | 5,227,983 |
| Members' Dividends | \$ | -0- |

Financial Statements for the Fund are available at the Fund's Executive Director's Office:
Public Entity Group Administrative Services
51 Everett Drive
Suite B-40
West Windsor, NJ 08550
(609) 275-1155

# SPARTA TOWNSHIP SCHOOL DISTRICT <br> NOTES TO THE BASIC FINANCIAL STATEMENTS <br> FOR THE FISCAL YEAR ENDED JUNE 30, 2020 <br> (Continued) 

## NOTE 11. RISK MANAGEMENT (Cont'd)

## New Jersey Unemployment Compensation Insurance

The District has elected to fund its New Jersey Unemployment Compensation Insurance under the "Benefit Reimbursement Method". Under this plan, the District is required to reimburse the New Jersey Unemployment Trust Fund for benefits paid to its former employees and charged to its account with the State. The District is billed quarterly for amounts due to the State.

The following is a summary of District contributions, employee contributions, interest earnings, reimbursements to the State for benefits paid and the ending balance of the District's expendable trust fund for the current and previous two years:

| Fiscal Year | Employee Contributions and Interest |  | Amount <br> Reimbursed |  | Ending <br> Balance |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2019-2020 | \$ | 60,088 | \$ | 12,750 | \$ | 280,412 |
| 2018-2019 |  | 55,233 |  | 32,025 |  | 233,074 |
| 2017-2018 |  | 55,496 |  | 50,266 |  | 209,866 |

## NOTE 12. CONTINGENT LIABILITIES

## Grant Programs

The District participates in federal and state assisted grant programs. The programs are subject to program compliance audits by grantors or their representatives. The District is potentially liable for expenditures which may be disallowed pursuant to terms of these grant programs. Management is not aware of any material items of noncompliance which would result in the disallowance of program expenditures.

## Litigation

The District is periodically involved in claims and lawsuits arising from operations. The District estimates that any potential claims against it resulting from such litigation and not covered by insurance would not materially affect the financial position of the District.

## Encumbrances

At June 30, 2020, there were encumbrances as detailed below in the Governmental Funds.
$\left.\begin{array}{ccccc}\begin{array}{c}\text { General } \\ \text { Fund }\end{array} & & \begin{array}{c}\text { Special } \\ \text { Revenue } \\ \text { Fund }\end{array} & & \end{array} \begin{array}{c}\text { Total } \\ \text { Governmental } \\ \text { Activities }\end{array}\right]$

On the District's Governmental Funds Balance Sheet as of June 30, 2020, \$-0- is assigned for year-end encumbrances in the Special Revenue Fund. Encumbrances in the Special Revenue Fund of $\$ 21,471$ are not recognized on the GAAP basis and are reflected as a reduction in grants receivables or an increase in unearned revenue.

# SPARTA TOWNSHIP SCHOOL DISTRICT <br> NOTES TO THE BASIC FINANCIAL STATEMENTS <br> FOR THE FISCAL YEAR ENDED JUNE 30, 2020 <br> (Continued) 

## NOTE 13. ECONOMIC DEPENDENCY

The District receives a substantial amount of its support from federal and state governments. A significant reduction in the level of support, if this were to occur, may have an effect on the District's programs and activities.

## NOTE 14. TAX CALENDAR

Property taxes are levied by the District's constituent municipality as of January 1 on property values assessed as of the previous calendar year. The tax levy is divided into two billings. The first billing is an estimate of the current year's levy based on the prior year's taxes. The second billing reflects adjustments to the current year's actual levy. The final tax bill is usually mailed on or before June 14th, along with the first half estimated tax bills for the subsequent year. The first half estimated taxes are divided into two due dates, February 1 and May 1. The final tax bills are also divided into two due dates, August 1 and November 1. A ten-day grace period is usually granted before the taxes are considered delinquent and there is an imposition of interest charges. A penalty may be assessed for any unpaid taxes in excess of $\$ 10,000$ at December 31 of the current year. Unpaid taxes of the current and prior year may be placed in lien at a tax sale held after December 10.

Taxes are collected by the constituent municipality and are remitted to the School District on a predetermined mutually agreed-upon schedule.

## NOTE 15. DEFERRED COMPENSATION

The Board offers its employees a choice of the following deferred compensation plans created in accordance with Internal Revenue Code Section 403(b). The plans, which are administered by the entities listed below, permit participants to defer a portion of their salary until future years. Amounts deferred under the plans are not available to employees until termination, retirement, death or unforeseeable emergency. The plan administrators are as follows:

| TD Bank | Security First/Holden Co. |
| :--- | :--- |
| Equitable | Variable Annuity Life Insurance Co. |
| Fidelity Group | Siscor |
| First Investors | Siracusa |
| Kemper | Metropolitan Life Insurance Co. |

Equitable Life Insurance is the plan administrator for the District's Internal Revenue Code Section 457 plan.

## NOTE 16. INTERFUND RECEIVABLES AND PAYABLES

The following interfund balances existed as at June 30, 2020:

| Fund | Interfund <br> Receivable |  | Interfund Payable |  |
| :---: | :---: | :---: | :---: | :---: |
| General Fund |  |  | \$ | 1,024 |
| Enterprise Fund | \$ | 1,024 |  |  |
|  | \$ | 1,024 | \$ | 1,024 |

The interfund between the General Fund and the Food Service Enterprise Fund represents revenue earned in the Food Service Enterprise Fund during the year that was deposited in the General Fund and has not yet been turned over to the Food Service Enterprise Fund.

## NOTE 17. ACCOUNTS PAYABLE

Accounts payable as of June 30, 2020 consisted of the following:


## NOTE 18. TAX ABATEMENTS

As defined by the Governmental Accounting Standards Board (GASB), a tax abatement is an agreement between a government and an individual or entity in which the government promises to forgo tax revenues and the individual or entity promises to subsequently take a specific action that contributes to economic development or otherwise benefits the government or its citizens. School districts are not authorized by New Jersey statute to enter into tax abatement agreements. However, the county or municipality in which the school district is situated may have entered into tax abatement agreements, and that potential must be disclosed in these financial statements. If the county or municipality entered into tax abatement agreements, those agreements will not directly affect the school district's local tax revenue because N.J.S.A. 54:4-75 and N.J.S.A. 54:4-76 require that amounts so forgiven must effectively be recouped from other taxpayers and remitted to the school district.

For a local school district board of education or board of school estimate that has elected to raise their minimum tax levy using the required local share provisions at N.J.S.A. 18A:7F-5(b), the loss of revenue resulting from the municipality or county having entered into a tax abatement agreement is indeterminate due to the complex nature of the calculation of required local share performed by the New Jersey Department of Education based upon district property value and wealth.

The Township of Sparta recognized revenue in the amount of $\$ 15,638$ from three payment in lieu of taxes ("PILOT") agreements. The taxes which would have been paid on these properties for 2019 without the abatement would have been $\$ 85,206$ of which $\$ 77,944$ would have been for the local school tax.
NOTE 19. POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS (OPEB)
State Health Benefit Program Fund - Local Education Retired (including Prescription Drug Program Fund)

## General Information about the OPEB Plan

## Plan Description and Benefits Provided

The District is in a "special funding situation", as described in GASB Codification Section P50, in that OPEB contributions and expenses are legally required to be made by and are the sole responsibility of the State of New Jersey, not the District.

## NOTE 19. POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS (OPEB) (Cont'd)

State Health Benefit Program Fund - Local Education Retired (including Prescription Drug Program Fund) (Cont'd)

## Plan Description and Benefits Provided (Cont'd)

The State of New Jersey reports a liability as a result of its statutory requirements to pay other post-employment (health) benefits for the State Health Benefit Local Education Retired Education Plan. The State Health Benefit Local Education Retired Employees Plan is a multiple-employer defined benefit OPEB plan that is administered on a pay-as-you-go basis. Accordingly, no assets are accumulated in a qualifying trust that meets the criteria in GASB Codification Section P50. The State Health Benefits Local Education Retired Employees Plan provides medical, prescription drug, and Medicare Part B reimbursement to retirees and their covered dependents of local education employers.

The employer contributions for the participating local education employers are legally required to be funded by the State of New Jersey in accordance with N.J.S.A. 52:14-17.32f. According to N.J.S.A. 52:14-17.32f, the State provides employer-paid coverage to employees who retire from a board of education or county college with 25 years or more of service credit in, or retires on a disability pension from, one or more of the following plans: the Teachers' Pension and Annuity Fund (TPAF), the Public Employees' Retirement System (PERS), the Police and Firemen Retirement System (PFRS), or the Alternate Benefit Program (ABP). Pursuant to Chapter 78, P.L. 2011, future retirees eligible for postretirement medical coverage who have less than 20 years of creditable service on June 28, 2011 will be required to pay a percentage of the cost of their health care coverage in retirement provided they retire with 25 years or more of pension service credit. The percentage of the premium for which the retiree will be responsible will be determined based on the retiree's annual retirement benefit and level of coverage.

The total nonemployer OPEB liability does not include certain other postemployment benefit obligations that are provided by the local education employers. The reporting of these benefits, if any, is the responsibility of the individual education employers.

For additional information about the State Health Benefit Local Education Retired Education Plan, please refer to the Division's Comprehensive Annual Financial Report (CAFR) which can be found at https://www.state.nj.us/ treasury/pensions/gasb-notices-opeb.shtml.

## Employees Covered by Benefit Terms

At June 30, 2018, the plan membership consisted of the following:
Inactive Plan Members or Beneficiaries Currently Receiving Benefit Payments 148,051
Active Plan Members
Total

## Total Nonemployer OPEB Liability

The total nonemployer OPEB liability as of June 30, 2019 was determined by an actuarial valuation as of June 30,2018 , which was rolled forward to June 30 , 2019. The total nonemployer OPEB liability as of June 30 , 2018 was determined by an actuarial valuation as of June 30, 2017 which was rolled forward to June 30, 2018.

# SPARTA TOWNSHIP SCHOOL DISTRICT 

FOR THE FISCAL YEAR ENDED JUNE 30, 2020
(Continued)

## NOTE 19. POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS (OPEB) (Cont'd)

State Health Benefit Program Fund - Local Education Retired (including Prescription Drug Program Fund) (Cont'd)

## Actuarial Assumptions and Other Inputs

The actuarial assumptions vary for each plan member depending on the pension plan the member is enrolled in. This actuarial valuation used the following actuarial assumptions, applied to all periods in the measurement.

Inflation Rate

|  | TPAF/ABP | PERS |  |
| :---: | :---: | :---: | :---: |
| Salary Increases: |  |  |  |
| Through 2026 | $1.55-3.05 \%$ <br> based on service <br> years |  | $2.00-6.00 \%$ <br> based on service <br> Thereafter |
| $1.55-3.05 \%$ <br> based on service | $3.00-7.00 \%$ <br> based on service |  |  |
|  | years |  | years |

The actuarial assumptions used in the June 30, 2018 valuation were based on the results of actuarial experience studies for the periods July 1, 2015 - June 30, 2018 and July 1, 2014 - June 30, 2018 for TPAF and PERS, respectively.

## Mortality Rates

Pre-retirement mortality rates were based on the Pub-2010 Healthy "Teachers" (TPAF/ABP), "General" (PERS), and "Safety" (PFRS) classification headcount-weighted mortality table with fully generational mortality improvement projections from the central year using Scale MP-2019. Post-retirement mortality rates were based on the Pub-2010 "General" classification headcount-weighted mortality table with fully generational mortality improvement projections from the central year using Scale MP-2019. Disability mortality was based on the Pub-2010 "General" classification headcount-weighted disabled mortality table with fully generational mortality improvement projections from the central year using Scale MP-2019.

## Health Care Trend Assumptions

For pre-Medicare medical benefits, the trend rate is initially $5.7 \%$ and decreases to a $4.5 \%$ long term trend rate after eight years. For post-65 medical benefits, the actual fully-insured Medicare Advantage trend rate for fiscal year 2020 is reflected. The assumed post- 65 medical trend rate is $4.5 \%$ for all future years. For prescription drug benefits, the initial trend rate is $7.5 \%$ and decreases to a $4.5 \%$ long term rate after eight years. For the Medicare Part B reimbursement, the trend rate is $5.0 \%$.

# SPARTA TOWNSHIP SCHOOL DISTRICT <br> NOTES TO THE BASIC FINANCIAL STATEMENTS <br> FOR THE FISCAL YEAR ENDED JUNE 30, 2020 <br> (Continued) 

## NOTE 19. POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS (OPEB) (Cont'd)

State Health Benefit Program Fund - Local Education Retired (including Prescription Drug Program Fund) (Cont'd)

## Discount Rate

The discount rate for June 30, 2019 was $3.50 \%$. The discount rate for June 30, 2018 was $3.87 \%$, a change of $-.37 \%$. This represents the municipal bond rate as chosen by the State of New Jersey Division of Pensions and Benefits. The source is the Bond Buyer Go 20-Bond Municipal bond Index, which includes tax-exempt general obligation municipal bonds with an average rating of AA/Aa or higher. As the long-term rate of return is less than the municipal bond rate, it is not considered in the calculation of the discount rate, rather the discount rate is set at the municipal bond rate.

Changes in the State's Proportionate Share of the Total OPEB Liability Associated with the District

|  | Total OPEB <br> Liability |  |
| :---: | :---: | :---: |
| Balance at June 30, 2018 | \$ | 110,508,100 |
| Changes for Year: |  |  |
| Service Cost |  | 4,164,858 |
| Interest on the Total OPEB Liability |  | 4,380,715 |
| Changes of Assumptions |  | 1,491,982 |
| Differences between Expected and Actual Experience |  | $(17,499,677)$ |
| Gross Benefit Payments by the State |  | $(3,071,707)$ |
| Contributions from Members |  | 91,054 |
| Net Changes |  | $(10,442,775)$ |
| Balance at June 30, 2019 | \$ | 100,065,325 |

Sensitivity of the Total Nonemployer OPEB Liability Attributable to the District to Changes in the Discount Rate

The following presents the total nonemployer OPEB Liability attributable to the District as of June 30, 2019, calculated using the discount rate as disclosed in this note, as well as what the total nonemployer OPEB liability attributable to the District would be if it were calculated using a discount rate that is 1-percentage-point lower or 1-percentage-point higher than the current rate:

June 30, 2019

|  |  | At 1\% <br> Decrease $(2.50 \%)$ |  | At <br> Discount Rate (3.50\%) |  | At $1 \%$ <br> Increase (4.50\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total OPEB Liability Attributable to the District | \$ | 118,216,692 | \$ | 100,065,325 | \$ | 85,646,874 |

# SPARTA TOWNSHIP SCHOOL DISTRICT NOTES TO THE BASIC FINANCIAL STATEMENTS <br> FOR THE FISCAL YEAR ENDED JUNE 30, 2020 <br> (Continued) 

NOTE 19. POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS (OPEB) (Cont'd)
State Health Benefit Program Fund - Local Education Retired (including Prescription Drug Program Fund) (Cont'd)

Sensitivity of the Total Nonemployer OPEB Liability Attributable to the District to Changes in the Healthcare Trend Rate

The following presents the total nonemployer OPEB Liability attributable to the District as of June 30, 2019, calculated using the healthcare trend rate as disclosed in this note, as well as what the total nonemployer OPEB liability attributable to the District would be if it were calculated using a healthcare trend rate that is 1 -percentage-point lower or 1-percentage-point higher than the current rate:

| June 30, 2019 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1\% |  | Healthcare |  | 1\% |
|  |  | Decrease |  | ost Trend Rate |  | Increase |
| Total OPEB Liability Attributable to the District | \$ | 82,449,368 | \$ | 100,065,325 | \$ | 123,385,235 |

OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB
For the fiscal year ended June 30, 2020 the District recognized OPEB expense of $\$ 2,676,809$ as determined by the State of New Jersey Division of Pensions and Benefits. This expense and the related offsetting revenue are for benefits provided by the State through a defined benefit OPEB plan that meets the criteria in GASB Codification Section P50, in which there is a special funding situation.

In accordance with GASB Codification Section P50, as the District's proportionate share of the OPEB liability is $\$-0$-, there is no recognition of the allocation of the proportionate share of the deferred inflows and outflows of resources. At June 30, 2019 the State had deferred outflows of resources and deferred inflows of resources related to OPEB associated with the District from the following sources:

|  | Deferral Year | Period in Years | Deferred Outflows of Resources |  | Deferred <br> Inflows of <br> Resources |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Changes in Assumptions | 2017 | 9.54 |  |  | \$ | 11,649,627 |
|  | 2018 | 9.51 |  |  |  | 10,020,256 |
|  | 2019 | 9.29 | \$ | 1,331,381 |  |  |
|  |  |  |  | 1,331,381 |  | 21,669,883 |
| Differences Between Expected |  |  |  |  |  |  |
| and Actual Experience | 2018 | 9.51 |  |  |  | 9,472,260 |
|  | 2019 | 9.29 |  |  |  | 15,670,433 |
|  |  |  |  |  |  | 25,142,693 |
| Changes in Proportion | N/A | N/A |  | 1,826,875 |  | 44,686 |
|  |  |  | \$ | 3,158,256 | \$ | 46,857,262 |

N/A - Not Available

# SPARTA TOWNSHIP SCHOOL DISTRICT <br> NOTES TO THE BASIC FINANCIAL STATEMENTS <br> FOR THE FISCAL YEAR ENDED JUNE 30, 2020 <br> (Continued) 

## NOTE 19. POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS (OPEB) (Cont’d)

State Health Benefit Program Fund - Local Education Retired (including Prescription Drug Program Fund) (Cont'd)

OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB (Cont'd)

Amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

Fiscal Year
Ending June 30,

| Total |  |
| :--- | ---: |
|  | $(6,106,511)$ |
| $\$$ | $(6,106,511)$ |
|  | $(6,106,511)$ |
|  | $(6,106,510)$ |
|  | $(6,106,510)$ |
|  | $(14,948,642)$ |
| $\$$ | $(45,481,195)$ |

## NOTE 20. SUBSEQUENT EVENTS

The COVID-19 outbreak in the United States and specifically in New Jersey has caused disruption of the District's normal financial operations. Though the impact on the District's operations cannot be reasonably estimated at this date, it is likely that there will be an impact on certain revenue in the General Fund other than state aid and the local tax levy. The District's state aid in the General Fund was reduced after their budget was adopted due to the reduction of state aid provided to certain school districts by the State of New Jersey. Also, there have been additional operating expenses in the General Fund which were not planned or expected at the time of the approval of the District's 2020-21 budget related to COVID-19.

Additionally, the District's cash flow in the Governmental Funds may be affected by the timing of the collection of the District's tax levy as well as certain State aid payments.

The District's Enterprise Funds will likely be impacted by COVID-19 for the fiscal year ending June 30, 2021 due to loss of revenue.

On August 6, 2020, the District issued $\$ 41,405,000$ of refunding bonds with interest rates ranging from $0.628 \%$ to $3.00 \%$ to refund $\$ 34,275,000$ of the $\$ 54,355,000$ of school refunding bonds dated February 18, 2015 with rates ranging from $2.50 \%$ to $5.00 \%$. The refunding bonds will mature on February 15, 2021 through February 15, 2036 and constitute a current refunding. The net proceeds from the issuance of the general obligation bonds were used to purchase U.S. government securities and those securities were deposited in an irrevocable trust with an escrow agent who will pay the debt service requirements of the refunded bonds on February 15, 2025 and redeem the refunded bonds, at a redemption price equal to $100 \%$ of par, on February 15, 2025, which was the first optional redemption date. The refunding met the requirements of an in-substance debt defeasance and the school bonds were removed from the District's government-wide financial statements.


|  | Fiscal Year Ending June 30, |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
| District's Proportion of the Net Pension Liability | 0.0751741682\% | 0.0768273311\% | 0.0802807819\% | 0.0746375296\% | 0.0784852834\% | 0.0828922067\% |
| District's Proportionate Share of the Net Pension Liability | \$ 14,074,660 | \$ 17,246,196 | \$ 23,776,865 | \$ 17,374,424 | \$ 15,453,361 | \$ 14,935,918 |
| District's Covered Employee Payroll | \$ 5,084,021 | \$ 5,370,633 | \$ 5,137,929 | \$ 5,235,245 | \$ 5,733,801 | \$ 5,958,254 |
| District's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Employee Payroll | 276.84\% | 321.12\% | 462.77\% | 331.87\% | 269.51\% | 250.68\% |
| Plan Fiduciary Net Position as a Percentage of the Total Pension Liability | 52.08\% | 47.93\% | 40.14\% | 48.10\% | 53.60\% | 56.27\% |

Note: This schedule does not contain ten years of information as GASB No. 68 was implemented

| Fiscal Year Ending June 30, |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2015 |  | 2016 |  | 2017 |  | 2018 |  | 2019 |  | 2020 |  |
| \$ | 619,725 | \$ | 660,509 | \$ | 730,259 | \$ | 715,762 | \$ | 785,678 | \$ | 811,181 |
|  | $(619,725)$ |  | $(660,509)$ |  | $(730,259)$ |  | $(715,762)$ |  | $(785,678)$ |  | $(811,181)$ |
| \$ | -0- | \$ | -0- | \$ | -0- | \$ | -0- | \$ | -0- | \$ | -0- |
| \$ | 5,370,633 | \$ | 5,137,929 | \$ | 5,235,245 | \$ | 5,733,801 | \$ | 5,958,254 | \$ | 6,101,321 |
|  | 11.54\% |  | 12.86\% |  | 13.95\% |  | 12.48\% |  | 13.19\% |  | 13.30\% |

Contributions in Relation to the Contractually Required Contribution
Contribution Deficiency (Excess)
District's Covered Employee Payroll Contributions as a Percentage of Covered Employee Payroll

|  | Fiscal Year Ending June 30, |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
| State's Proportion of the Net Pension Liability Attributable to the District | 0.2665855069\% | 0.2512752554\% | 0.2552440455\% | 0.2554278667\% | 0.2527631385\% | 0.2587500539\% |
| State's Proportionate Share - Net Pension Liability Attributable to the District | \$ 142,481,277 | \$ 158,816,692 | \$ 200,791,218 | \$ 172,218,678 | \$ 160,802,479 | \$ 158,797,350 |
| District's Covered Employee Payroll | \$ 25,292,572 | \$ 25,734,948 | \$ 25,904,648 | \$ 27,078,583 | \$ 28,329,425 | \$ 28,545,804 |
| State's Proportionate Share - Net Pension Liability Attributable to the District as a Percentage of its Covered Employee Payroll | 563.33\% | 617.12\% | 775.12\% | 636.00\% | 567.62\% | 556.29\% |
| Plan Fiduciary Net Position as a Percentage of the Total Pension Liability | 33.64\% | 28.71\% | 22.33\% | 25.41\% | 26.49\% | 26.95\% |

Note: This schedule does not contain ten years of information as GASB No. 68 was implemented
L-4

$$
\begin{aligned}
& \begin{array}{l}
\text { Contractually required contribution } \\
\text { Contributions in relation to the } \\
\text { Contractually Required Contribution } \\
\text { Contribution Deficiency/(Excess) } \\
\text { District's Covered Employee Payroll } \\
\text { Contributions as a percentage of } \\
\text { Covered Employee Payroll }
\end{array}
\end{aligned}
$$

[^0]L-5
Note: This schedule does not contain ten years of information as GASB No. 75 was implemented during the fiscal year ended June $30,2018$.

# SPARTA TOWNSHIP SCHOOL DISTRICT <br> NOTES TO REQUIRED SUPPLEMENTARY INFORMATION <br> FOR THE FISCAL YEAR ENDED JUNE 30, 2020 

## A. PUBLIC EMPLOYEES' RETIREMENT SYSTEM

## Benefit Changes

There were none.

## Changes of Actuarial Assumptions

The discount rate changed from $5.66 \%$ as of June 30, 2018 to $6.28 \%$ as of June 30, 2019. The municipal bond rate changed from $3.87 \%$ to $3.50 \%$.

The inflation rate was $2.25 \%$ as of June 30, 2018. As of June 30, 2019, the inflation rate was as follows Price $-2.75 \%$ and Wage - 3.25\%. The salary increases as of June 30, 2018 were as follows: Through 2026 $1.65 \%-4.15 \%$ based on age and Thereafter $-2.65 \%-5.15 \%$ based on age. The salary increases as of June 30, 2019 are as follows: Through $2026-2.00 \%-6.00 \%$ based on years of service and Thereafter - 3.00\% $7.00 \%$ based on years of service.

The July 1, 2017 actuarial valuation utilized the following mortality rate assumptions:

Pre-retirement mortality rates were based on the RP-2000 Employee Pre-retirement Mortality Table for male and female active participants. For local employees, mortality tables are set back 2 years for males and 7 years for females. In addition, the tables provide for future improvements in mortality from the base year of 2013 using a generational approach based on the Conduent modified 2014 projection scale. Post-retirement mortality rates were based on the RP-2000 Combined Healthy Male and Female Mortality Tables (set back 1 year for males and females) for service retirements and beneficiaries of former members. In addition, the tables for service retirements and beneficiaries of former members provide for future improvements in mortality from 2012 to 2013 using Projection Scale AA and a generational approach based on the plan actuary's modified MP-2014 projection scale thereafter. Disability retirement rates used to value disabled retirees were based on the RP-2000 Disabled Mortality Table (set back 3 years for males and set forward one year for females).

The July 1, 2018 actuarial valuation utilized the following mortality rate assumptions:

Pre-retirement mortality rates were based on the Pub-2010 General Below-Median Income Employee Mortality Table with an $82.2 \%$ adjustment for males and $101.4 \%$ adjustment for females, and with future improvement from the base year of 2010 on a generational basis. Post-retirement mortality rates were based on the Pub-2010 General Below-Median Income Healthy Retiree mortality table with a $91.4 \%$ adjustment for males and a $99.7 \%$ adjustment for females, and with future improvement from the base year of 2010 on a generational basis. Disability retirement rates used to value disabled retirees were based on the Pub-2010 Non-Safety Disabled Retiree mortality table with a $127.7 \%$ adjustment for males and $117.2 \%$ adjustment for females, and with future improvement from the base year of 2010 on a generational basis. Mortality improvement is based on Scale MP-2019.

SPARTA TOWNSHIP SCHOOL DISTRICT
NOTES TO REQUIRED SUPPLEMENTARY INFORMATION
FOR THE FISCAL YEAR ENDED JUNE 30, 2020
(Continued)

## B. TEACHERS PENSION AND ANNUITY FUND

## Benefit Changes

There were none.

## Changes of Actuarial Assumptions

The discount rate changed from $4.86 \%$ as of June 30, 2018 to $5.60 \%$ as of June 30, 2019. The municipal bond rate changed from $3.87 \%$ to $3.50 \%$. The inflation rate as of June 30,2018 was $2.25 \%$. The inflation rate as of June 30, 2019 was as follows: Price $-2.75 \%$ and Wage $-3.25 \%$.

The salary increases in the July 1, 2018 valuation were as follows: Through 2026-1.55-4.45\% based on years of service and thereafter - $2.75-5.65 \%$ based on years of service. The salary increases in the July 1, 2017 valuation were as follows: 2011-2026-1.55\%-4.55\% and thereafter $-2 \%-5.45 \%$.

The mortality rates utilized in the July 1, 2018 valuation were as follows: Pre-retirement mortality rates were based on the Pub-2010 Teachers Above-Median Income Employee mortality table with a $93.9 \%$ adjustment for males and $85.3 \%$ adjustment for females, and with future improvement from the base year of 2010 on a generational basis. Post-retirement mortality rates were based on the Pub-2010 Teachers Above-Median Income Healthy Retiree mortality table with a $114.7 \%$ adjustment for males and a $99.6 \%$ adjustment for females, and with future improvement from the base year of 2010 on a generational basis. Disability mortality rates were based on the Pub-2010 Non-Safety Disabled Retiree mortality table with a $106.3 \%$ adjustment for males and $100.3 \%$ adjustment for females, and with future improvement from the base year of 2010 on a generational basis. Mortality improvement is based on Scale MP-2019.

The mortality rates utilized in the July 1, 2017 valuation were as follows: Pre-retirement mortality rates were based on the RP-2006 Employee White Collar Mortality Tables, set back 3 years for males and 5 years for females, projected on a generational basis from a base year of 2006 using a 60 year average of improvement rates based on Social Security data from 1953 to 2013. Post-retirement mortality rates were based on the RP2006 Healthy Annuitant White Collar Mortality Tables, with adjustments as described in the latest experience study, projected on a generational basis from a base year of 2006 using a 60 year average of improvement rates based on Social Security data from 1953 to 2013. Disabled mortality rates were based on the RP-2006 Disabled Retiree Mortality Tables with rates adjusted by $90 \%$. No mortality improvement is assumed for disabled retiree mortality.

## C. STATE HEALTH BENEFIT LOCAL EDUCATION RETIRED EMPLOYEES OPEB PLAN

## Benefit Changes

There were none.

## Changes of Actuarial Assumptions

The discount rate for June 30, 2019 was $3.50 \%$. The discount rate for June 30, 2018 was $3.87 \%$, a change of -.37\%.

The mortality rates in the valuation as of June 30, 2018 were based on the following:
Pre-retirement mortality rates were based on the RP-2006 Headcount-Weighted Healthy Employee Male/Female Mortality Table with fully generational mortality improvement projections from the central year using the MP-2017 scale. Post-retirement mortality rates were based on the RP-2006 Headcount-Weighted Healthy Annuitant Male/Female mortality table with fully generational improvement projections from the central year using the MP-2017 scale. Disability mortality was based on the RP-2006 Headcount-Weighted Disabled Male/Female mortality table with fully generational improvement projections from the central year using MP-2017 scale.

The mortality rates in the valuation as of June 30, 2019 were based on the following:
Pre-retirement mortality rates were based on the Pub-2010 Healthy "Teachers" (TPAF/ABP), "General" (PERS), and "Safety" (PFRS) classification headcount-weighted mortality table with fully generational mortality improvement projections from the central year using Scale MP-2019. Post-retirement mortality rates were based on the Pub-2010 "General" classification headcount-weighted mortality table with fully generational mortality improvement projections from the central year using Scale MP-2019. Disability mortality was based on the Pub-2010 "General" classification headcount-weighted disabled mortality table with fully generational mortality improvement projections from the central year using Scale MP-2019.

The health care trend rates in the valuation as of June 30, 2018 were based on the following:
For pre-Medicare preferred provider organization (PPO) medical benefits and health maintenance organization (HMO) medical benefits, trend rate is initially $5.8 \%$ and decreases to a $5.0 \%$ long term trend rate after eight years. For self-insured post-65 PPO and HMO medical benefits, the trend rate is $4.5 \%$. For prescription drug benefits, the initial trend rate is $8.0 \%$ decreasing to a $5.0 \%$ long term rate after seven years. For the Medicare Part B reimbursement, the trend rate is $5.0 \%$. The Medicare Advantage trend rate is $4.5 \%$ and will continue in all future years.

The health care trend rates in the valuation as of June 30, 2019 were based on the following:
For pre-Medicare medical benefits, the trend rate is initially $5.7 \%$ and decreases to a $4.5 \%$ long term trend rate after eight years. For post- 65 medical benefits, the actual fully-insured Medicare Advantage trend rate for fiscal year 2020 is reflected. The assumed post- 65 medical trend rate is $4.5 \%$ for all future years. For prescription drug benefits, the initial trend rate is $7.5 \%$ and decreases to a $4.5 \%$ long term rate after eight years. For the Medicare Part B reimbursement, the trend rate is $5.0 \%$.

BUDGETARY COMPARISON SCHEDULES


|  | $\infty$ |
| :---: | :---: |








| $\underset{\sim}{c}$ |
| :---: | :---: |
| $\underset{\sim}{0}$ |
| $\underset{\sim}{0}$ |
| $\underset{\sim}{c}$ |
| $\underset{\sim}{0}$ | 2

20
0
0
0
6
0 $\frac{\text { SPARTA TOWNSHIP SCHOOL DISTRICT }}{\text { BUDGETARY COMPARISON SCHEDULE }}$
GENERAL FUND
FOR THE FISCAL YEAR ENDED JUNE 30,2020
Budget


 \begin{tabular}{rr}
\multicolumn{2}{c}{$\begin{array}{l}\text { Original } \\
\text { Budget }\end{array}$} <br>
\hline \& <br>
$\$ 58,309,089$ <br>
30,000 <br>
<br>
1,000 <br>
1,000 <br>
100,000 <br>
\hline $58,441,089$ <br>
\hline

 

\multicolumn{2}{c}{$\begin{array}{c}\text { Original } \\
\text { Budget }\end{array}$} <br>
\hline \& <br>
$\$ 58,309,089$ <br>
30,000 <br>
<br>
1,000 <br>
1,000 <br>
100,000 <br>
\hline
\end{tabular} 58,441,089

1,128,376
2,030,137
252,688
235,751


REVENUES:
Total - Local Sources
State Sources:
Transportation Aid
Special Education Aid
Equalization Aid
Security Aid
Extraordinary Aid
Non-Public Transportation Aid
TPAF Post Retirement Contributions (On-Behalf - Non-Budgeted)
TPAF On-Behalf Pension Contributions (Non-Budgeted)
TPAF Non-Contributory Insurance (On-Behalf - Non-Budgeted)
TPAF Long-Term Disability Insurance (On-Behalf - Non-Budgeted) TPAF Social Security (Reimbursed - Non-Budgeted)
Total State Sources
Medicaid Assistance Program
Federal Sources:
Total Federal Sources
TOTAL REVENUES

N

 ※̊







[^1]\[

$$
\begin{aligned}
& \begin{array}{l}
\text { Budget } \\
\text { Transfers }
\end{array} \\
& \begin{array}{l}
\circ 8 \\
\infty \\
\infty \\
\&
\end{array}
\end{aligned}
$$
\]

©

|  |
| :---: |

L 8 o
o
of
6 in


EXPENDITURES: CURRENT EXPENSE:

Behavioral Disabilities:
Behavioral Disabilities:
Salaries of Teachers
Other Salaries for Instruction
General Supplies
Total Behavioral Disabilities
Multiple Disabilities:
Other Salaries for Instruction
Other Purchased Services
General Supplies
Total Multiple Disabilities

 is $\begin{aligned} & \text { in } \\ & \\ & \\ & \\ & \\ & \\ & \end{aligned}$









| ® |  |
| :---: | :---: |
|  |  |

 |  | $\begin{array}{c}\text { Original } \\ \text { Budget }\end{array}$ |
| ---: | ---: |
|  |  |
| $\$$ |  |
|  | 565,870 |
|  | 298,545 |
|  |  |
|  | 2,343 |
|  | 875,820 |





[^2]Preschool Disabilities - Part-Time:
Salaries of Teachers
Other Salaries for Instruction
General Supplies
Total Preschool Disabilities - Part-Time
Preschool Disabilities - Full-Time:
Salaries of Teachers
Other Salaries for Instruction
General Supplies
Total Preschool Disabilities - Full-Time



|  | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ |  |
| :---: | :---: | :---: |







| 年 |
| :---: |


 $\frac{\text { SPARTA TOWNSHIP SCHOOL DISTRICT }}{\text { BUDGETARY COMPARISON SCHEDULE }}$
GENERAL FUND
FOR THE FISCAL YEAR ENDED JUNE 30, 2020
噱


 $|$| $\tilde{m}$ |
| :---: |
| $\underset{\sim}{N}$ |
|  | $\begin{array}{r}226,136 \\ 9,300 \\ 79,490 \\ 9,515 \\ \hline 324,441 \\ \hline\end{array}$

 EXPENDITURES:
CURRENT EXPENSE:
Special Education - Instruction:
Home Instruction:
Salaries of Teachers
Purchased Professional - Educational Services
Total Home Instruction
Total Special Education - Instruction
Bilingual Education - Instruction:
Salaries of Teachers
General Supplies
Total Bilingual Education - Instruction
School-Sponsored Cocurricular Activities - Instruction:
Salaries
Purchased Services (300-500 series)
Supplies and Materials
Other Objects
Total School-Sponsored Cocurricular Activities - Instruction
School-Sponsored Cocurricular Athletics - Instruction:
Salaries
Purchased Services (300-500 series)
Supplies and Materials
Other Objects
Total School-Sponsored Cocurricular Athletics - Instruction
$\begin{gathered}\text { Original } \\
\text { Budget }\end{gathered} \quad \begin{gathered}\text { Budget } \\
\text { Transfers }\end{gathered}$

| $\$$ | $(5,800)$ |
| :---: | :---: |
|  | 5,800 |

$\begin{gathered}\tilde{\sim} \\
\underset{\sim}{N} \\
\underset{\sim}{Z} \\
\end{gathered}$

| $\begin{array}{c}\text { Original } \\ \text { Budget }\end{array}$ |  |
| :---: | ---: |
|  |  |
|  |  |
| $\$ \$$ | 30,000 |
| 20,000 |  |

Exhibit C-1
5 of 14

0
$0^{2}$
$\hat{0}$
$\hat{N}$



$\left|\begin{array}{c}\sim \\ \underset{\sim}{\infty} \\ \underset{\sim}{n} \\ N\end{array}\right|$












$\begin{aligned} & \text { SPARTA TOWNSHIP SCHOOL DISTRICT } \\ & \text { BUDGETARY COMPARISON SCHEDULE } \\ & \text { GENERAL FUND } \\ & \text { FOR THE FISCAL YEAR ENDED JUNE 30, } 2020\end{aligned}$

## 


Original
Budget

|  |  |
| ---: | ---: |
|  |  |
| $\$$ | $1,100,316$ |
|  | 13,300 |
| 3,556 |  |
|  | $1,117,172$ |









| EXPENDITURES: | Original <br> Budget |  | Budget <br> Transfers |  | Final <br> Budget |  | Actual |  | Variance <br> Final to Actual |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CURRENT EXPENSE: |  |  |  |  |  |  |  |  |  |  |
| Undistributed Expenditures: |  |  |  |  |  |  |  |  |  |  |
| Health Services: |  |  |  |  |  |  |  |  |  |  |
| Salaries | \$ | 455,750 | \$ | $(3,921)$ | \$ | 451,829 | \$ | 443,843 | \$ | 7,986 |
| Purchased Professional and Technical Services |  | 22,750 |  | 9,664 |  | 32,414 |  | 13,313 |  | 19,101 |
| Other Purchased Services (400-500 series) |  | 2,565 |  |  |  | 2,565 |  | 2,054 |  | 511 |
| Supplies and Materials |  | 16,668 |  | 2,090 |  | 18,758 |  | 16,292 |  | 2,466 |
| Other Objects |  | 615 |  |  |  | 615 |  | 425 |  | 190 |
| Total Health Services |  | 498,348 |  | 7,833 |  | 506,181 |  | 475,927 |  | 30,254 |
| Speech, OT, PT and Other Related Services: |  |  |  |  |  |  |  |  |  |  |
| Salaries |  | 650,429 |  | $(6,418)$ |  | 644,011 |  | 631,885 |  | 12,126 |
| Purchased Professional-Educational Services |  | 612,486 |  | 18,283 |  | 630,769 |  | 629,970 |  | 799 |
| Supplies and Materials |  | 4,457 |  | 2,000 |  | 6,457 |  | 3,559 |  | 2,898 |
| Other Objects |  |  |  | 50 |  | 50 |  | 50 |  |  |
| Speech, OT, PT, and Other Related Services |  | 1,267,372 |  | 13,915 |  | 1,281,287 |  | 1,265,464 |  | 15,823 |
| Other Support Services - Students - Extraordinary Services: |  |  |  |  |  |  |  |  |  |  |
| Salaries |  | 508,389 |  | 131,000 |  | 639,389 |  | 637,493 |  | 1,896 |
| Supplies and Materials |  | 12,744 |  | $(4,666)$ |  | 8,078 |  | 5,917 |  | 2,161 |
| Other Objects |  | 912 |  | 1,800 |  | 2,712 |  | 1,102 |  | 1,610 |
| Total Other Support Services - Students - Extraordinary Services |  | 522,045 |  | 128,134 |  | 650,179 |  | 644,512 |  | 5,667 |
| Guidance: |  |  |  |  |  |  |  |  |  |  |
| Salaries of Other Professional Staff |  | 1,007,617 |  | $(18,600)$ |  | 989,017 |  | 987,486 |  | 1,531 |
| Salaries of Secretarial and Clerical Assistants |  | 143,775 |  | 500 |  | 144,275 |  | 144,206 |  | 69 |
| Other Salaries |  | 243,351 |  | $(9,600)$ |  | 233,751 |  | 226,000 |  | 7,751 |
| Purchased Professional-Educational Services |  | 8,000 |  |  |  | 8,000 |  | 5,750 |  | 2,250 |
| Other Purchased Professional and Technical Services |  | 5,125 |  |  |  | 5,125 |  | 3,904 |  | 1,221 |
| Other Purchased Services (400-500 series) |  | 52,400 |  | $(3,145)$ |  | 49,255 |  | 45,199 |  | 4,056 |
| Supplies and Materials |  | 26,936 |  | 7,246 |  | 34,182 |  | 19,655 |  | 14,527 |
| Other Objects |  | 2,143 |  | $(1,500)$ |  | 643 |  | 345 |  | 298 |
| Total Guidance |  | 1,489,347 |  | $(25,099)$ |  | 1,464,248 |  | 1,432,545 |  | 31,703 |






 | $\begin{array}{c}\text { Original } \\ \text { Budget }\end{array}$ |  |
| ---: | ---: |
|  |  |
| $\$$ | $1,420,600$ |
| 121,955 |  |
| 56,855 |  |
| 24,546 |  |
| 25,835 |  |
| 18,260 |  |
| 3,117 |  |






Child Sties of Other Professional Staff
Salaries of Secretarial and Clerical Assistants Purchased Professional - Educational Services

Other Purchased Prof. and Tech. Services Other Purchased Services (400-500 series) Supplies and Materials Other Objects

Total Child Study Team
Improvement of Instructional Services: Salaries of Supervisors of Instruction

Salaries of Other Professional Staff
Salaries of Secretarial and Clerical Assistants Other Salaries

Purchased Professional - Educational Services Other Purchased Prof. and Tech. Services Other Purchased Services (400-500) Supplies and Materials Other Objects

Total Improvement of Instructional Services Educational Media Services/School Library: Salaries

Salaries of Technology Coordinators Other Purchased Services (400-500 series) Supplies and Materials

Total Educational Media Services/School Library
Exhibit C－1
8 of 14

|  | Oin M | － |  | $\stackrel{\sim}{\sim}$ |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { 哥 } \\ & \end{aligned}$ |  | $\left.\begin{aligned} & \text { n } \\ & 0 \\ & 0 \\ & i n \end{aligned} \right\rvert\,$ |  | ¢ N2 ¢ |
| $\begin{aligned} & \text { 少落 } \\ & \text { 品 } \end{aligned}$ |  | N N N |  | $\underset{\substack{4 \\ N\\}}{ }$ |

SPARTA TOWNSHIP SCHOOL DISTRICT
BUDGETARY COMPARISON SCHEDULE
GENERAL FUND
FOR THE FISCAL YEAR ENDED JUNE 30， 2020


 | $\begin{array}{c}\text { Original } \\ \text { Budget }\end{array}$ |  |
| ---: | ---: |
|  |  |
|  |  |
| $\$$ | 20,625 |
|  | 56,275 |
|  | 12,000 |
| 95,845 |  |
|  | 11,525 |
| 2,458 |  |




## EXPENDITURES： <br>  <br> Undistributed Expen Training <br> Instructional Staff Training Services： <br> Other Salaries <br> Other Purchased Professional and Technical Services Purchased Professional－Educational Services <br> Other Purchased Services（400－500 series） Supplies and Materials Other Objects <br> Total Instructional Staff Training Services

 General Administration：Salaries
Legal Services
Audit Fees
Architectural／Engineering Services
Other Purchased Professional Services
Purchased Technical Services
Communications／Telephone
Board of Education Other Purchased Services
Miscellaneous Purchased Services（400－500 series）
General Supplies
BOE In－house Training／Meeting Supplies
Judgements Against the School District
Miscellaneous Expenditures
Board of Education Membership Dues and Fees
Total General Administration


|  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 婜 |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  | - |  |












1,800,919

| Original <br> Budget |  |
| ---: | ---: |
|  |  |
| $\$ \$$ | 392,469 |
|  | 478,944 |
|  | 103,336 |
| 3,075 |  |
|  | 977,824 |




## 

0SZ‘SL6
 Salaries
Purchased Professional and Technical Services Cleaning, Repair, and Maintenance Services General Supplies

Total Security
Care and Upkeep of Grounds:
Unused Vacation Pay to Term/Retired Staff Cleaning, Repair, and Maintenance Services General Supplies

Total Care and Upkeep of Grounds
Custodial Services:
Unused Vacation Pay to Term/Retired Staff Purchased Professional and Technical Services Cleaning, Repair and Maintenance Services

Other Purchased Property Services Insurance

Miscellaneous Purchased Services
General Supplies
Energy (Electricity)


|  |  | $\begin{aligned} & \stackrel{0}{0} \\ & 0 \\ & \stackrel{0}{f} \\ & \stackrel{f}{2} \end{aligned}$ |  |  |
| :---: | :---: | :---: | :---: | :---: |
| $$ |  | $\begin{gathered} \pm \\ \stackrel{0}{n} \\ \stackrel{\ddots}{0} \\ \stackrel{n}{3} \\ \end{gathered}$ | 양 앵 정 성 엉 <br>  |  |
|  |  |  |  <br>  |  <br>  |
|  |  | ¢ |  |  |
|  |  | $\begin{aligned} & \infty \\ & \underset{N}{0} \\ & \stackrel{0}{0} \\ & 0 \\ & 0 \\ & \hline \end{aligned}$ |  |  |

## 


 EXPENDITURES:
CURRENT EXPENSE:
Undistributed Expenditures:
Custodial Services:
Energy (Natural Gas)
Energy (Oil)
Total Custodial Services
Total Operations \& Maintenance of Plant
Student Transportation Services:
Salaries for Pupil Transportation:
Between Home and School - Regular
Between Home and School - Special Education
Unused Vacation Pay to Term/Retired Staff
Other Than Between Home and School
Other Purchased Professional and Technical Services
Cleaning, Repair and Maintenance Services
Lease Purchase Payments - School Buses
Contracted Services:
Between Home and School - Vendors
Between Home and School - Joint Agreements
Other Than Between Home and School - Vendors
Special Education Students - Vendors
Regular Students - ESCs \& CTSAs
Special Education Students - ESCs \& CTSAs
Aid in Lieu of Payments - Non-Public Schools
Miscellaneous Purchased Services - Transportation
General Supplies
Transportation Supplies
Other Objects
Total Student Transportation Services





| $\begin{aligned} & \text { 荡 } \end{aligned}$ |  |  |
| :---: | :---: | :---: |
|  | $\otimes$ |  |




俞









 EXPENDITURES:
CURRENT EXPENSE:
Unallocated Benefits - Employee Benefits:
Social Security Contributions
Other Retirement Contributions - PERS
Other Retirement Contributions - Regular
Workmen's Compensation
Health Benefits
Tuition Reimbursement
Other Employee Benefits
Unused Sick Payment to Terminated/Retired Staff
Total Unallocated Benefits
TPAF Post Retirement Contributions (On-Behalf - Non-Budgeted)
TPAF On-Behalf Pension Contributions (Non-Budgeted)
TPAF On-Behalf Pension Contributions (Non-Budgeted)
TPAF Non-Contributory Insurance (On-Behalf - Non-Budgeted)
TPAF Long-Term Disability Insurance (On-Behalf - Non-Budgeted) TPAF Social Security (Reimbursed - Non-Budgeted)
Total Personal Services - Employee Benefits
Total Undistributed Expenditures
TOTAL GENERAL CURRENT EXPENSE
CAPITAL OUTLAY:

Page 99


| EXPENDITURES: <br> CAPITAL OUTLAY: | Original <br> Budget |  | Budget <br> Transfers |  | Final <br> Budget |  | Actual |  | Variance <br> Final to Actual |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Equipment: |  |  |  |  |  |  |  |  |  |  |
| Undistributed Expenditures: |  |  |  |  |  |  |  |  |  |  |
| School Sponsored and Other Instructional Programs |  |  | \$ | 4,378 | \$ | 4,378 | \$ | 4,378 |  |  |
| School Administration | \$ | 180,000 |  | $(169,205)$ |  | 10,795 |  | 10,795 |  |  |
| Central Services |  |  |  | 3,807 |  | 3,807 |  | 3,807 |  |  |
| Administrative Information Technology |  |  |  | 7,843 |  | 7,843 |  | 7,843 |  |  |
| Required Maintenance for School Facilities |  | 8,275 |  | 37,410 |  | 45,685 |  | 45,685 |  |  |
| Custodial Services |  |  |  | 16,038 |  | 16,038 |  | 16,038 |  |  |
| Care and Upkeep of Grounds |  | 65,000 |  | 52,284 |  | 117,284 |  | 69,021 | \$ | 48,263 |
| School Buses - Regular Education |  | 25,000 |  | $(25,000)$ |  |  |  |  |  |  |
| School Buses - Special Education |  | 54,121 |  | 38,290 |  | 92,411 |  | 29,121 |  | 63,290 |
| Total Equipment |  | 458,030 |  | 56,614 |  | 514,644 |  | 323,270 |  | 191,374 |
| Facilities Acquisition and Construction Services: |  |  |  |  |  |  |  |  |  |  |
| Architectural/Engineering Services |  | 88,058 |  |  |  | 88,058 |  | 68,478 |  | 19,580 |
| Construction Services |  | 3,257,740 |  | 246,885 |  | 3,504,625 |  | 3,210,225 |  | 294,400 |
| Assessment for Debt Service on SDA Funding |  | 14,763 |  |  |  | 14,763 |  | 14,763 |  |  |
| Total Facilities Acquisition and Construction Services |  | 3,360,561 |  | 246,885 |  | 3,607,446 |  | 3,293,466 |  | 313,980 |
| Assets Acquired Under Capital Leases (non-budgeted) Pupil Transportation |  |  |  |  |  |  |  | 227,501 |  | $(227,501)$ |
| Assets Acquired Under Capital Leases (non-budgeted) |  |  |  |  |  |  |  | 227,501 |  | $(227,501)$ |
| TOTAL CAPITAL OUTLAY |  | 3,818,591 |  | 303,499 |  | 4,122,090 |  | 3,844,237 |  | 277,853 |
| Transfer of Funds to Charter Schools |  | 411,858 |  | $(26,000)$ |  | 385,858 |  | 385,792 |  | 66 |
| TOTAL EXPENDITURES |  | 69,049,350 |  |  |  | 69,049,350 |  | 76,155,244 |  | (7,105,894) |
| Excess/(Deficiency) of Revenues Over/(Under) Expenditures |  | $(4,548,771)$ |  |  |  | $(4,548,771)$ |  | $(1,050,749)$ |  | 3,498,022 |


Other Financing Sources:
Capital Leases (Non-Budgeted)
Total Other Financing Sources
Excess/(Deficiency) of Revenues and Other Financing Sources
Over/(Under) Expenditures
Fund Balance, July 1
Fund Balance, June 30
Analysis of Balance:
Restricted for:
$\quad$ Capital Reserve Account
$\quad$ Maintenance Reserve Account
$\quad$ Excess Surplus
Excess Surplus - Designated for Subsequent Year's Expenditures
Assigned:
$\quad$ Year-end Encumbrances
Designated for Subsequent Year's Expenditures
Unassigned
Fund Balance per Governmental Funds (Budgetary Basis)
Less: June state aid payments not recognized on a GAAP basis
Fund Balance per Governmental Funds (GAAP)

$$
\begin{aligned}
& \text { SPARTA TOWNSHIP SCHOOL DISTRICT } \\
& \text { BUDGETARY COMPARISON SCHEDULE } \\
& \text { GENERAL FUND } \\
& \text { FOR THE FISCAL YEAR ENDED JUNE 30, } 2020 \\
& \hline
\end{aligned}
$$

## Budget Transfers 



| Original |
| :---: |
| Budget |


Exhibit C-2








| $\frac{\text { SPARTA TOWNSHIP SCHOOL DISTRICT }}{}$ |
| :--- |
| BUDGETARY COMPARISON SCHEDULE |
| SPECIAL REVENUE FUND |
| FOR THE FISCAL YEAR ENDED JUNE 30,2020 |



 34,794

|  |  | - |  |  |
| :---: | :---: | :---: | :---: | :---: |




 | $\circ$ |
| :--- | :--- |
| $\vdots$ |
|  |


$\begin{array}{r}92,032 \\ 158,013 \\ 62,51 \\ 598,529 \\ 53,928 \\ \\ \hline 965,253 \\ \hline\end{array}$



|  |
| ---: |
| 220,944 |
| 270,728 |
|  |
| 491,672 |

 Support Services:
Salaries of Program Directors
Personal Services-Employee Benefits
Purchased Professional/Educational Services
Tuition
Other Purchased Services
Travel
Supplies and Materials
Total Support Services

[^3]Total Equipment
Total Expenditures


SPARTA TOWNSHIP SCHOOL DISTRICT
REQUIRED SUPPLEMENTARY INFORMATION BUDGETARY COMPARISON SCHEDULE

## NOTE TO RSI

FOR THE FISCAL YEAR ENDED JUNE 30, 2020


# SPARTA TOWNSHIP SCHOOL DISTRICT <br> REQUIRED SUPPLEMENTARY INFORMATION BUDGETARY COMPARISON SCHEDULE <br> NOTE TO RSI <br> FOR THE FISCAL YEAR ENDED JUNE 30, 2020 

Annual appropriated budgets are prepared in the spring of each year for the General, Special Revenue, and Debt Service Funds. The budget for the fiscal year ended June 30, 2020 was submitted to the County office and was approved by a vote of the Board of Education. Budgets are prepared using the modified accrual basis of accounting. The legal level of budgetary control is established at line item accounts within each fund. Line item accounts are defined as the lowest (most specific) level of detail as established pursuant to the minimum chart of accounts referenced in N.J.A.C. 6:20-2A.2(m)l. All budget amendments/transfers must be made by board resolution. All budgetary amounts presented in the accompanying supplementary information reflect the original budget and the amended budget (which have been adjusted for legally authorized revisions of the annual budgets during the year).

Formal budgetary integration into the accounting system is employed as a management control device during the year. For governmental funds, there are no substantial differences between the budgetary basis of accounting and generally accepted accounting principles, with the exception of the special revenue fund as noted below. Encumbrance accounting is also employed as an extension of formal budgetary integration in the governmental fund types. Unencumbered appropriations lapse at fiscal year end.

The accounting records of the Special Revenue Fund are maintained on the grant accounting budgetary basis. The grant accounting budgetary basis differs from GAAP in that the grant accounting budgetary basis recognizes encumbrances as expenditures and also recognizes the related revenue, whereas the GAAP basis does not. Sufficient supplemental records are maintained to allow for the presentation of GAAP basis financial reports.

The General Fund budgetary revenue differs from GAAP revenue due to a difference in recognition of the June state aid payments. Since the State is recording the June state aid payments in the subsequent fiscal year, the District cannot recognize these payments in the GAAP financial statements.

| SCHOOL LEVEL SCHEDULES |
| :---: | :---: |
| (NOT APPLICABLE) |




 | YASIS |
| :--- |
| CARES |
| Emergency |
| Relief |











> SPARTA TOWNSHIP SCHOOL DISTRICT COMBINING SCHEDULE OF REVENUE AND EXPENDITURES - BUDGETARY BASIS GOR FISCAL YEAR ENDED JUNE 30, 2020


## \$ 30,905




\$ | \$ | 98,536 |
| :---: | :---: |
| $\$$ | 98,536 |

418
91,145
6,973
14,656

2,690 | 30,905 |
| :--- | $\xlongequal{\$ \quad 98,536} \xlongequal{\$ \quad 30,905}$



Salaries of Teachers EXPENDITURES:
REVENUE:

Total Revenue
Purchased Professional/Technical Services
Other Purchased Services
Other Purchased Services
General Supplies
Other Object
Other Objects
Total Instruction
Support Services:
Salaries of Program Directors
Services
Tuition
Other Purchased Services
Travel
Supplies and Materials
Supplies and Materials
Total Support Services
Equipment:

Total Equipment
Total Expenditures


Exhibit E-1
3 of 4

|  | A | TOWNS | P | OL DIS | IC |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | PECIAL | V | FUND |  |  |  |  |  |  |
| COMBINING SCH | E | EVENUE | N | ENDIT | ES | DGETAR | B |  |  |  |
|  | R | AL YEAR | EN | JUNE | 20 |  |  |  |  |  |
|  |  | r 192 (A | ilia | vices) |  | Chapte | 93 | icapped | vi |  |
| REVENUE: |  | nsatory ation |  | ction |  | ctive <br> ech |  | mental ction |  |  <br> ication |
| State Sources | \$ | 67,086 | \$ | 4,157 | \$ | 38,005 | \$ | 67,998 | \$ | 63,028 |
| Federal Sources |  |  |  |  |  |  |  |  |  |  |
| Local Sources |  |  |  |  |  |  |  |  |  |  |
| Total Revenue | \$ | 67,086 | \$ | 4,157 | \$ | 38,005 | \$ | 67,998 | \$ | 63,028 |
| EXPENDITURES: |  |  |  |  |  |  |  |  |  |  |
| Instruction: |  |  |  |  |  |  |  |  |  |  |
| Salaries of Teachers |  |  | \$ | 4,157 |  |  |  |  |  |  |
| Purchased Professional/Technical Services |  |  |  |  |  |  |  |  |  |  |
| Other Purchased Services |  |  |  |  |  |  |  |  |  |  |
| General Supplies |  |  |  |  |  |  |  |  |  |  |
| Textbooks |  |  |  |  |  |  |  |  |  |  |
| Other Objects |  |  |  |  |  |  |  |  |  |  |
| Total Instruction |  |  |  | 4,157 |  |  |  |  |  |  |
| Support Services: |  |  |  |  |  |  |  |  |  |  |
| Salaries of Program Directors |  |  |  |  |  |  |  |  |  |  |
| Personal Services - Employee Benefits |  |  |  |  |  |  |  |  |  |  |
| Purchased Professional/Educational Services |  |  |  |  |  |  |  |  |  |  |
| Tuition | \$ | 67,086 |  |  | \$ | 38,005 | \$ | 67,998 | \$ | 63,028 |
| Other Purchased Services |  |  |  |  |  |  |  |  |  |  |
| Travel |  |  |  |  |  |  |  |  |  |  |
| Supplies and Materials |  |  |  |  |  |  |  |  |  |  |
| Total Support Services |  | 67,086 |  |  |  | 38,005 |  | 67,998 |  | 63,028 |
| Equipment: |  |  |  |  |  |  |  |  |  |  |
| Instructional/Non Instructional Equipment |  |  |  |  |  |  |  |  |  |  |
| Total Equipment |  |  |  |  |  |  |  |  |  |  |
| Total Expenditures | \$ | 67,086 | \$ | 4,157 | \$ | 38,005 | \$ | 67,998 | \$ | 63,028 |

Exhibit E-1
4 of 4


 |  | $\begin{array}{c}\text { Nonpublic } \\ \text { Security }\end{array}$ |
| :---: | ---: |
| $\$$ | 178,588 |
| $\$$ | 178,588 |














 SPARTA TOWNSHIP SCHOOL DISTRICT
$\frac{\text { SPECIAL REVENUE FUND }}{}$
FOR FISCAL YEAR ENDED JUNE 30, 2020
FOR FISCAL YEAR ENDED JUNE 30, 2020
COMBINING SCHEDULE OF REVENUE AND EXPENDITURES - BUDGETARY BASIS



29,661




\$ 66,658
$\infty$
$\hat{0}$
$\hat{0}$

Instruction:
Salaries of Teachers
Purchased Professional/Technical Services
Other Purchased Services
General Supplies
REVENUE:
State Sources Federal Sources
Local Sources
Total Revenue
EXPENDITURES:
Textbooks
Other Objects
Total Instruction
Support Services:
Salaries of Program
Personal Services - Employee Benefits Tuition
Tuition
Other Purchased Services
Travel
Supplies and Materials
Total Support Services
Instructional/Non Instructional Equipment
Total Equipment
Total Expenditures



# SPARTA TOWNSHIP SCHOOL DISTRICT FOOD SERVICE ENTERPRISE FUND STATEMENT OF NET POSITION <br> JUNE 30, 2020 

| ASSETS: |  |  |
| :---: | :---: | :---: |
| Current Assets: |  |  |
| Cash and Cash Equivalents | \$ | 162,119 |
| Accounts Receivable - State |  | 1,893 |
| Accounts Receivable - Federal |  | 9,699 |
| Interfund Receivable - General Fund |  | 1,024 |
| Accounts Receivable - Other |  | 20,293 |
| Inventories |  | 31,007 |
| Total Current Assets |  | 226,035 |
| Non-Current Assets: |  |  |
| Capital Assets |  | 1,149,975 |
| Less: Accumulated Depreciation |  | $(966,344)$ |
| Total Non-Current Assets |  | 183,631 |
| Total Assets |  | 409,666 |
| LIABILITIES: |  |  |
| Accounts Payable - Vendors |  | 683 |
| Unearned Revenue - Prepaid Sales |  | 59,672 |
| Unearned Revenue - Donated Commodities |  | 1,198 |
| Total Liabilities |  | 61,553 |
| NET POSITION: |  |  |
| Investment in Capital Assets |  | 183,631 |
| Unrestricted |  | 164,482 |
| Total Net Position | \$ | 348,113 |


| Operating Revenue: |  |  |
| :---: | :---: | :---: |
| Daily Sales - Reimbursable Programs | \$ | 477,164 |
| Daily Sales - Non-Reimbursable Programs |  | 46,764 |
| Special Events |  | 20,934 |
| Total Operating Revenue |  | 544,862 |
| Operating Expenses: |  |  |
| Cost of Sales - Reimbursable |  | 176,099 |
| Cost of Sales - Non-Reimbursable |  | 135,924 |
| Salaries and Benefits |  | 267,204 |
| Purchased Services |  | 53,881 |
| Management Fee |  | 40,000 |
| Supplies and Materials |  | 15,206 |
| Other |  | 7,840 |
| Depreciation Expense |  | 33,405 |
| Total Operating Expenses |  | 729,559 |
| Operating Loss |  | $(184,697)$ |
| Non-Operating Revenue: |  |  |
| State Sources: |  |  |
| School Lunch Program |  | 4,963 |
| Seamless Summer Option |  | 1,958 |
| Federal Sources: |  |  |
| School Breakfast Program |  | 2,877 |
| National School Lunch Program |  | 67,224 |
| Food Distribution Program |  | 41,086 |
| Seamless Summer Option |  | 13,777 |
| Local Sources: |  |  |
| Interest Revenue |  | 1,188 |
| Total Non-Operating Revenue |  | 133,073 |
| Change in Net Position before Other Item |  | $(51,624)$ |
| Other Item: |  |  |
| Capital Asset Deletions |  | (337) |
| Change in Net Position after Other Item |  | $(51,961)$ |
| Net Position - Beginning of Year |  | 400,074 |
| Net Position - End of Year | \$ | 348,113 |

## SPARTA TOWNSHIP SCHOOL DISTRICT

## FOOD SERVICE ENTERPRISE FUND

STATEMENT OF CASH FLOWS
FOR THE FISCAL YEAR ENDED JUNE 30, 2020

| Cash Flows from Operating Activities: |  |  |
| :---: | :---: | :---: |
| Receipts from Customers | \$ | 560,785 |
| Payments to Employees |  | $(267,204)$ |
| Payments to Suppliers |  | $(461,908)$ |
| Net Cash Used for Operating Activities |  | $(168,327)$ |
| Cash Flows from Capital Financing Activities: |  |  |
| Net Cash Used for Capital Financing Activities |  | $(4,895)$ |
| Cash Flows from Noncapital and Related Financing Activities: |  |  |
| State Sources |  | 5,516 |
| Federal Sources |  | 80,571 |
| Net Cash Provided by Noncapital and Related Financing Activities |  | 86,087 |
| Cash Flows from Investing Activities: |  |  |
| Interest Revenue |  | 1,188 |
| Net Cash Provided by Investing Activities |  | 1,188 |
| Net Decrease in Cash and Cash Equivalents |  | $(85,947)$ |
| Cash and Cash Equivalents, July 1 |  | 248,066 |
| Cash and Cash Equivalents, June 30 | \$ | 162,119 |
| Reconciliation of Operating Loss to Net Cash Used for Operating Activities: |  |  |
| Operating Loss | \$ | $(184,697)$ |
| Adjustment to Reconcile Operating Loss to Net Cash Used for Operating Activities: |  |  |
| Depreciation |  | 33,405 |
| Food Distribution Program |  | 41,086 |
| Changes in Assets and Liabilities: |  |  |
| (Increase)/Decrease in Interfund Receivable- General Fund |  | $(1,024)$ |
| (Increase)/Decrease in Accounts Receivable |  | $(18,840)$ |
| (Increase)/Decrease in Inventory |  | $(20,317)$ |
| Increase/(Decrease) in Unearned Revenue - Prepaid Sales |  | 36,954 |
| Increase/(Decrease) in Unearned Revenue - Donated Commodities |  | $(1,167)$ |
| Increase/(Decrease) in Accounts Payable |  | $(53,727)$ |
| Net Cash Used for Operating Activities | \$ | $(168,327)$ |

## Non-Cash Investing, Capital and Financing Activities:

The District had \$2,365 in USDA donated commodities at June 30, 2019, received commodities valued at \$39,919, used commodities valued at \$41,086, and had \$1,198 in commodities at June 30, 2020.


Exhibit H-1

Total Net Position

Page 117

SPARTA TOWNSHIP SCHOOL DISTRICT<br>FIDUCIARY FUND<br>STATEMENT OF CHANGES IN NET POSITION<br>FOR THE FISCAL YEAR ENDING JUNE 30, 2020

ADDITIONS:
Contributions:
Employee

Total Contributions
Investment Earnings: Interest

Net Investment Earnings
Total Additions

DEDUCTIONS:
Scholarship Payments
Flexible Spending Claims
Total Deductions

Change in Net Position

Net Position - July 1
Net Position - June 30

| Private Purpose | Unemployment |  |
| :---: | :---: | :---: |
| Scholarship | Compensation |  |
| Trust | Spending |  |
|  |  |  |


|  | $\$$ | 58,955 |  | $\$$ |
| :--- | :--- | :--- | :--- | :--- |
|  |  |  | 63,571 |  |


| $\$$ | 27 | 1,133 |  | 70 |
| ---: | ---: | ---: | ---: | ---: |
|  |  |  |  | 70 |
|  | 27 |  |  |  |
|  | 27 | 60,088 |  | 63,641 |


|  | 7,500 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 12,750 |  |  |
|  |  |  |  |  | 61,738 |
|  | 7,500 |  | 12,750 |  | 61,738 |
|  | $(7,473)$ |  | 47,338 |  | 1,903 |
|  | 55,009 |  | 233,074 |  | 24,399 |
| \$ | 47,536 | \$ | 280,412 | \$ | 26,302 |

# SPARTA TOWNSHIP SCHOOL DISTRICT <br> STUDENT ACTIVITY AGENCY FUND <br> <br> SCHEDULE OF RECEIPTS AND DISBURSEMENTS 

 <br> <br> SCHEDULE OF RECEIPTS AND DISBURSEMENTS}

|  | Balance <br> July 1, 2019 |  | Additions |  | Deletions |  | $\begin{gathered} \text { Balance } \\ \text { June 30, } 2020 \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ASSETS: |  |  |  |  |  |  |  |  |
| Cash and Cash Equivalents | \$ | 142,378 | \$ | 382,254 | \$ | 366,702 | \$ | 157,930 |
| Total Assets | \$ | 142,378 | \$ | 382,254 | \$ | 366,702 | \$ | 157,930 |
| LIABILITIES: |  |  |  |  |  |  |  |  |
| Due to Student Groups | \$ | 142,378 | \$ | 382,254 | \$ | 366,702 | \$ | 157,930 |
| Total Liabilities | \$ | 142,378 | \$ | 382,254 | \$ | 366,702 | \$ | 157,930 |

# SPARTA TOWNSHIP SCHOOL DISTRICT STUDENT ACTIVITY AGENCY FUND <br> STATEMENT OF ACTIVITY 

|  | $\begin{gathered} \text { Balance } \\ \text { July 1, } 2019 \end{gathered}$ |  | Cash <br> Receipts |  | Cash <br> Disbursements |  | $\begin{gathered} \text { Balance } \\ \text { June } 30,2020 \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| High School | \$ | 81,878 | \$ | 307,569 | \$ | 288,460 | \$ | 100,987 |
| Middle School |  | 55,051 |  | 51,286 |  | 50,999 |  | 55,338 |
| Helen Morgan School |  | 1,237 |  | 3,838 |  | 4,683 |  | 392 |
| Alpine School |  | 2,661 |  | 11,669 |  | 13,571 |  | 759 |
| Mohawk Avenue School |  | 195 |  | 7,890 |  | 7,631 |  | 454 |
| High School Athletics |  | 1,356 |  | 2 |  | 1,358 |  |  |
| Total All Schools | \$ | 142,378 | \$ | 382,254 | \$ | 366,702 | \$ | 157,930 |

SPARTA TOWNSHIP SCHOOL DISTRICT
PAYROLL AGENCY FUND
SCHEDULE OF RECEIPTS AND DISBURSEMENTS

|  | Balance <br> July 1, 2019 |  | Additions |  | Deletions |  | $\begin{gathered} \text { Balance } \\ \text { June 30, } 2020 \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ASSETS: |  |  |  |  |  |  |  |  |
| Cash and Cash Equivalents | \$ | 72,477 | \$ | 44,652,882 | \$ | 44,681,843 | \$ | 43,516 |
| Total Assets | \$ | 72,477 | \$ | 44,652,882 | \$ | 44,681,843 | \$ | 43,516 |
| LIABILITIES: |  |  |  |  |  |  |  |  |
| Payroll Deductions and Withholdings | \$ | 72,477 | \$ | 44,652,882 | \$ | 44,681,843 | \$ | 43,516 |
| Total Liabilities | \$ | 72,477 | \$ | 44,652,882 | \$ | 44,681,843 | \$ | 43,516 |




$$
\begin{gathered}
\text { SPARTA TOWNSHIP SCHOOL DISTRICT } \\
\text { LONG-TERM DEBT } \\
\text { SCHEDULE OF SERIAL BONDS }
\end{gathered}
$$

$$
\begin{aligned}
& \text { 荡 }
\end{aligned}
$$

$$
\begin{aligned}
& \begin{array}{l}
8 \\
8 \\
0 \\
\infty \\
0 \\
0 \\
0
\end{array}
\end{aligned}
$$

$$
\begin{aligned}
& \frac{\text { Purpose }}{\text { School Refunding Bonds }}
\end{aligned}
$$




SPARTA TOWNSHIP SCHOOL DISTRICT
LONG-TERM DEBT
SCHEDULE OF OBLIGATIONS UNDER CAPITAL LEASES
FOR THE FISCAL YEAR ENDED JUNE 30, 2020

| Item | Interest <br> Rate | Original Issue |  | $\begin{aligned} & \text { Balance } \\ & \text { /30/2019 } \end{aligned}$ |  | Issued | Matured |  | $\begin{aligned} & \text { Balance } \\ & \text { 6/30/2020 } \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Technology Equipment | 1.61\% | \$ 1,563,050 | \$ | 396,066 |  |  | \$ | 396,066 |  |  |
| Technology Equipment | 2.69\% | 810,300 |  | 604,110 |  |  |  | 196,043 | \$ | 408,067 |
| Buses | 2.84\% | 198,806 |  | 158,038 |  |  |  | 37,868 |  | 120,170 |
| Buses | 2.34\% | 227,501 |  |  | \$ | 227,501 |  | 47,629 |  | 179,872 |
|  |  |  |  | 1,158,214 | \$ | 227,501 | \$ | 677,606 | \$ | 708,109 |

> |  | 73,170 |
| :--- | :--- |
| $\$ \quad 73,170$ |  |


REVENUES:
Local Sources:
Local Tax Levy
State Sources:
Debt Service State Aid Support
Total Revenues
EXPENDITURES:
Regular Debt Service:
Redemption of Principal
Total Expenditures
Interest on Bonds
Excess/(Deficiency) of Revenues Over/(Under) Expenditures
Fund Balance, July 1
Fund Balance, June 30
Recapitulation of Fund Balance:
Restricted

## STATISTICAL SECTION

## (UNAUDITED)

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

## Contents

## Exhibit

## Financial Trends

These schedules contain trend information to help the reader understand how the District's financial performance and well-being have changed over time.

J-1 thru J-5

## Revenue Capacity

These schedules contain information to help the reader assess the factors affecting the District's ability to generate its property taxes.

## Debt Capacity

These schedules present information to help the reader assess the affordability of the District's current levels of outstanding debt and the District's ability to issue additional debt in the future.

J-10 thru J-13

Demographic and Economic Information
These schedules offer demographic and economic indicators to help the reader understand the environment within which the District's financial activities take place and to help make comparisons over time and with other governments.

J-14 thru J-15

## Operating Information

These schedules contain information about the District's operations and resources to help the reader understand how the District's financial information relates to the services the District provides and the activities it performs.

Sources: Unless otherwise noted, the information in these schedules is derived from the comprehensive annual financial report for the relevant year.
UNAUDITED
(Accrual Basis of Accou

$$
\begin{aligned}
& \begin{array}{l}
\text { Governmental Activities: } \\
\text { Net Investment in Capital } \\
\text { Assets } \\
\text { Restricted } \\
\text { Unrestricted/(Deficit) } \\
\text { Total Governmental Activities/(Deficit) } \\
\text { Business-Type Activities: } \\
\text { Investment in Capital } \\
\text { Assets } \\
\text { Unrestricted/(Deficit) } \\
\text { Total Business-Type Activities } \\
\text { District-Wide/(Deficit): } \\
\text { Net Investment in Capital } \\
\text { Assets } \\
\text { Restricted } \\
\text { Unrestricted/(Deficit) } \\
\text { Total District-Wide Net Position/(Deficit) }
\end{array}
\end{aligned}
$$


Expenses.
Governmental Activities:
Instruction:
Regular Instruction
Special Education Instruction
Other Special Instruction
Other Instruction
Total Instruction
Support Services:
Tuition
Student \& Instruction Related Services
General Administration Services
School Administration Services
Central Services
Admininstrative Information Technology
Plant Operations and Maintenance
Pupil Transportation
Charter Schools
Interest On Long-Term Debt
Unallocated Depreciation
Total Governmental Activities Expenses
Business-Type Activities:
Food Service
Total Business-Type Activities Expenses



$$
\begin{aligned}
& \text { Program Revenues: } \\
& \text { Governmental Activities: } \\
& \text { Operating Grants and Contributions } \\
& \text { Capital Grants and Contributions } \\
& \text { Total Governmental Activities } \\
& \text { Business-Type Activities: } \\
& \text { Charges for Services: } \\
& \text { Food Service } \\
& \text { Operating Grants and Contributions } \\
& \text { Total Business Type Activities } \\
& \text { Total District-wide Program Revenues } \\
& \text { Net (Expense)/Revenue: } \\
& \text { Governmental Activities } \\
& \text { Business-Type Activities } \\
& \text { Total District-Wide Net (Expense)/Revenue }
\end{aligned}
$$

Page 130



General Revenues and Other Changes in Net Position: Governmental Activities:

Property Taxes Levied for General Purposes, Net Taxes Levied for Debt Service

Unrestricted Grants and Contributions
Interest and Miscellaneous Income
Total Governmental Activities General
Revenues \& Other Changes in Net Position
Business-Type Activities:
Investment Earnings
Other Item
Other Item
Total Business
Total Business-Type Activities General
Revenues \& Other Changes in Net Position
Total District-Wide General Revenues
Total District-Wide General Revenues
and Other Changes in Net Position
Change in Net Position:
Governmental Activities
Business-Type Activities
Total District-wide Change in Net Position
SPARTA TOWNSHIP SCHOOL DISTRICT
FUND BALANCES - GOVERNMENTAL FUNDS
$\frac{\text { LAST TEN FISCAL YEARS }}{\text { UNAUDITED }}$
(Modified Accrual Basis of Accounting)

|  | June 30, |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2011 |  | 2012 |  | 2013 |  | 2014 |  | 2015 |  | 2016 |  | 2017 |  | 2018 |  | 2019 |  | 2020 |  |
| General Fund: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Restricted | \$ | 3,839,821 | \$ | 3,719,076 | \$ | 3,119,978 | \$ | 3,109,825 | \$ | 2,876,640 | \$ | 3,818,836 | \$ | 6,506,652 | \$ | 8,793,911 | \$ | 6,949,135 | \$ | 7,517,324 |
| Assigned |  | 2,475,413 |  | 1,823,657 |  | 1,044,263 |  | 403,991 |  | 231,916 |  | 546,237 |  | 725,863 |  | 267,440 |  | 2,293,931 |  | 883,781 |
| Unassigned |  | 788,200 |  | 744,500 |  | 606,546 |  | 590,531 |  | 608,338 |  | 638,261 |  | 718,973 |  | 746,696 |  | 904,374 |  | 937,131 |
| Total General Fund | \$ | 7,103,434 | \$ | 6,287,233 | \$ | 4,770,787 | \$ | 4,104,347 | \$ | 3,716,894 | \$ | 5,003,334 | \$ | 7,951,488 | \$ | 9,808,047 | \$ | 10,147,440 | \$ | 9,338,236 |
| Other Governmental Funds: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Restricted | \$ | 4,788,628 | \$ | 2,644,386 | \$ | 1,985,775 | \$ | 1,980,640 | \$ | 1,256,474 | \$ | 499,817 | \$ | 485,828 | \$ | 478,831 | \$ | 73,170 | \$ | 73,170 |
| Committed |  | 44,112 |  | 44,112 |  | 44,112 |  | 344,872 |  |  |  |  |  |  |  |  |  |  |  |  |
| Total Other Governmental Funds | \$ | 4,832,740 | \$ | 2,688,498 | \$ | 2,029,887 | \$ | 2,325,512 | \$ | 1,256,474 | \$ | 499,817 | \$ | 485,828 | \$ | 478,831 | \$ | 73,170 | \$ | 73,170 |
| Total Government Funds |  | 11,936,174 | \$ | 8,975,731 | \$ | 6,800,674 | \$ | 6,429,859 | \$ | 4,973,368 | \$ | 5,503,151 | \$ | 8,437,316 |  | 10,286,878 |  | 10,220,610 | \$ | 9,411,406 |

Exhibit J-4
1 of 2

|  | Fiscal Year Ending June 30, |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
| Revenues: |  |  |  |  |  |  |  |  |  |  |
| Tax Levy | \$ 52,662,064 | \$ 54,050,895 | \$ 54,975,222 | \$ 56,193,972 | \$ 57,090,539 | \$ 58,054,309 | \$ 59,747,949 | \$ 60,773,739 | \$ 61,401,514 | \$ 63,332,352 |
| Tuition Charges | 26,650 |  |  |  |  |  |  |  |  |  |
| Interest Earnings | 46,336 |  |  |  |  |  |  |  |  |  |
| Transportation Fees | 89,589 |  |  |  |  |  |  |  |  |  |
| Miscellaneous | 423,853 | 474,922 | 264,101 | 374,516 | 281,326 | 313,285 | 415,547 | 490,317 | 491,843 | 356,465 |
| State Sources | 9,909,438 | 11,414,000 | 12,001,249 | 12,201,660 | 12,984,712 | 13,818,404 | 14,715,699 | 15,937,956 | 17,244,500 | 17,875,938 |
| Federal Sources | 1,663,886 | 1,263,574 | 1,101,538 | 933,087 | 1,108,963 | 1,035,572 | 1,071,800 | 1,017,528 | 1,069,685 | 999,128 |
| Total Revenue | 64,821,816 | 67,203,391 | 68,342,110 | 69,703,235 | 71,465,540 | 73,221,570 | 75,950,995 | 78,219,540 | 80,207,542 | 82,563,883 |
| Expenditures: |  |  |  |  |  |  |  |  |  |  |
| Instruction: |  |  |  |  |  |  |  |  |  |  |
| Regular | 17,870,334 | 19,672,667 | 19,881,269 | 19,226,460 | 18,650,137 | 18,374,951 | 18,258,970 | 18,556,960 | 20,034,556 | 20,214,702 |
| Special Education | 4,242,760 | 4,762,006 | 4,852,223 | 5,095,527 | 5,134,815 | 5,494,437 | 5,939,373 | 6,238,741 | 5,997,725 | 5,752,437 |
| Other Special | 391,834 | 509,442 | 509,056 | 681,420 | 110,397 | 128,871 | 80,320 | 69,686 | 71,025 | 84,267 |
| Other | 775,548 | 929,625 | 1,021,855 | 1,097,282 | 1,754,976 | 2,163,204 | 2,204,766 | 2,356,085 | 2,483,470 | 2,560,827 |
| Support Services: |  |  |  |  |  |  |  |  |  |  |
| Tuition | 2,755,755 | 2,126,153 | 2,383,876 | 2,321,241 | 2,759,807 | 2,684,197 | 2,655,176 | 2,420,389 | 2,155,425 | 2,121,825 |
| Student \& Instruction- |  |  |  |  |  |  |  |  |  |  |
| Related Services | 4,155,382 | 5,053,625 | 5,707,123 | 5,362,002 | 5,849,522 | 6,243,081 | 6,063,175 | 6,842,423 | 7,632,390 | 8,324,860 |
| General Adminstration | 919,817 | 974,761 | 689,224 | 1,137,417 | 1,150,852 | 1,205,045 | 1,206,367 | 896,532 | 651,684 | 699,249 |
| School Administration | 2,164,359 | 2,284,969 | 2,449,551 | 2,575,766 | 2,569,487 | 2,603,901 | 2,678,743 | 2,677,988 | 2,609,562 | 2,517,500 |
| Central Services | 455,660 | 515,781 | 505,927 | 516,809 | 587,857 | 586,055 | 559,098 | 558,563 | 622,402 | 664,552 |
| Administrative Information Technology | 355,377 | 369,096 | 283,871 | 353,070 | 331,537 | 300,981 | 343,051 | 370,917 | 644,460 | 675,239 |
| Plant Operations/ |  |  |  |  |  |  |  |  |  |  |
| Maintenance | 4,881,087 | 4,915,682 | 5,045,851 | 5,244,821 | 5,112,652 | 5,109,466 | 4,838,195 | 4,970,295 | 5,591,245 | 5,657,184 |

Exhibit J-4
2 of 2


| Fiscal Year Ending June 30, |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
| \$ 3,306,699 | \$ 3,445,356 | \$ 3,867,735 | \$ 4,108,161 | \$ 4,445,043 | \$ 4,187,130 | \$ 4,176,448 | \$ 4,130,652 | \$ 4,132,202 | \$ 4,034,299 |
| 12,938,530 | 14,237,095 | 15,167,424 | 15,494,106 | 16,173,475 | 16,497,138 | 17,308,938 | 18,410,833 | 19,615,706 | 20,426,703 |
| 107,620 | 297,638 | 447,707 | 428,077 | 233,906 | 373,175 | 174,152 | 254,577 | 419,066 | 385,792 |
| 2,963,773 | 4,145,610 | 1,834,460 | 800,312 | 2,592,996 | 818,592 | 2,708,870 | 1,871,505 | 2,954,304 | 3,876,071 |
| 2,075,000 | 2,305,000 | 2,355,000 | 2,705,000 | 2,680,000 | 2,910,000 | 2,875,000 | 2,930,000 | 3,100,000 | 3,070,000 |
| 3,705,767 | 3,619,328 | 3,515,015 | 3,413,809 | 3,309,190 | 3,011,563 | 2,914,181 | 2,813,832 | 2,567,694 | 2,535,081 |
| 64,065,302 | 70,163,834 | 70,517,167 | 70,561,280 | 73,446,649 | 72,691,787 | 74,984,823 | 76,369,978 | 81,282,916 | 83,600,588 |



7.24\%
응
$\stackrel{\circ}{\circ}$
8.01\%

SPARTA TOWNSHIP SCHOOL DISTRICT GENERAL FUND - OTHER LOCAL REVENUE BY SOURCE<br>LAST TEN FISCAL YEARS<br>UNAUDITED<br>(Modified Accrual Basis of Accounting)

| Fiscal Year <br> Ending <br> June 30, | Interest |  | Tuition |  | Prior Year Refunds |  | Athletic/ Co-curricular Fees |  | Other |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2011 | \$ | 46,336 |  |  |  |  | \$ | 321,251 | \$ | 130,030 | \$ | 497,617 |
| 2012 |  | 12,369 | \$ | 84,288 | \$ | 17,353 |  |  |  | 272,004 |  | 386,014 |
| 2013 |  | 11,265 |  | 67,100 |  | 11,869 |  |  |  | 98,256 |  | 188,490 |
| 2014 |  | 11,347 |  | 109,657 |  | 21,412 |  |  |  | 130,509 |  | 272,925 |
| 2015 |  | 21,361 |  | 97,593 |  |  |  |  |  | 101,064 |  | 220,018 |
| 2016 |  | 14,740 |  | 68,817 |  |  |  |  |  | 124,979 |  | 208,536 |
| 2017 |  | 15,301 |  | 88,567 |  |  |  |  |  | 153,620 |  | 257,488 |
| 2018 |  | 28,602 |  | 191,732 |  | 11,554 |  |  |  | 132,790 |  | 364,678 |
| 2019 |  | 68,988 |  | 139,215 |  | 16,333 |  |  |  | 124,049 |  | 348,585 |
| 2020 |  | 55,104 |  | 135,782 |  |  |  |  |  | 72,653 |  | 263,539 |

Source: Sparta Township School District Financial Reports.
Exhibit J-6

|  |  |
| :---: | :---: |


|  |  |
| :---: | :---: |
|  |  <br>  <br>  |

## ASSESSED VALUE AND ACTUAL VALUE OF TAXABLE PROPERTY <br> $\frac{\text { LAST TEN YEARS }}{\text { UNAUDITED }}$



Page 136
$\frac{\frac{\text { SPARTA TOWNSHIP SCHOOL DISTRICT }}{\text { DIRECT AND OVERLAPPING PROPERTY TAX RATES }}}{\text { LAST TEN YEARS }} \frac{\text { UNAUDITED }}{\$ 100 \text { of Assessed Value) }}$

| $\begin{gathered} \text { Year Ended } \\ \text { December 31, } \end{gathered}$ | Sparta Township School District Direct Rate |  |  |  |  |  |  | Overlapping Rates |  |  | Total Direct and |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | General |  |  |  |  |  |  | Sparta |  | Sussex |  |  |
|  |  |  |  | Obligation <br> Debt Service ${ }^{\text {b }}$ |  | Total |  |  |  |  | apping |
|  | Basic Rate ${ }^{\text {a }}$ |  |  |  |  | Direct |  | Township |  |  | County | Tax Rate |  |
| 2010 |  | \$ | 1.895 | \$ | 0.170 | \$ | 2.065 | \$ | 0.649 | \$ 0.557 | \$ | 3.271 |
| 2011 |  |  | 2.008 |  | 0.219 |  | 2.227 |  | 0.694 | 0.592 |  | 3.513 |
| 2012 |  |  | 2.090 |  | 0.221 |  | 2.311 |  | 0.720 | 0.622 |  | 3.653 |
| 2013 |  |  | 2.129 |  | 0.231 |  | 2.360 |  | 0.734 | 0.651 |  | 3.745 |
| 2014 |  |  | 2.224 |  | 0.198 |  | 2.422 |  | 0.752 | 0.651 |  | 3.825 |
| 2015 |  |  | 2.267 |  | 0.195 |  | 2.462 |  | 0.771 | 0.655 |  | 3.888 |
| 2016 | * |  | 1.804 |  | 0.173 |  | 1.977 |  | 0.619 | 0.531 |  | 3.127 |
| 2017 |  |  | 1.855 |  | 0.172 |  | 2.027 |  | 0.618 | 0.557 |  | 3.202 |
| 2018 |  |  | 1.889 |  | 0.155 |  | 2.044 |  | 0.628 | 0.569 |  | 3.241 |
| 2019 |  |  | 1.927 |  | 0.166 |  | 2.093 |  | 0.638 | 0.580 |  | 3.311 |

Note: NJSA 18A:7F-5d limits the amount that the District can submit for a General Fund tax levy. levy when added to other components of the District's net budget may not exceed the prebudg year net budget by more than the spending growth limitation calculation.

[^4]Source: Sparta Township Tax Collector and School Business Administrator.
TOWNSHIP OF SPARTA

| 2020 |  |  |  |
| :---: | :---: | :---: | :---: |
| Taxpayer |  | Taxable <br> Assessed <br> Value | \% of Total District Net Assessed Value |
| Jersey Investors Growth | \$ | 19,711,400 | 0.660\% |
| Braen Royalty LLC |  | 8,137,900 | 0.272\% |
| 376 Lafayette JV LLC |  | 6,961,400 | 0.233\% |
| Sparta Ecumenical Council |  | 6,225,000 | 0.208\% |
| NV Retail Holding, LLC |  | 5,986,400 | 0.200\% |
| AHS Hospital Corp |  | 5,828,900 | 0.195\% |
| Heller Sparta, LLC |  | 5,616,800 | 0.188\% |
| Lake Mohawk Country Club |  | 5,465,300 | 0.183\% |
| CC Holdings LLC |  | 5,313,100 | 0.178\% |
| Serolf Properties LLC |  | 5,296,300 | 0.177\% |
| Total | \$ | 74,542,500 | 2.494\% |

SPARTA TOWNSHIP SCHOOL DISTRICT PROPERTY TAX LEVIES AND COLLECTIONS

LAST TEN FISCAL YEARS
UNAUDITED

| Fiscal Year Ended June 30, | Collected within the Fiscal |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Taxes Levied for the Fiscal Year |  |  | Amount | Percentage of Levy | Collections in Subsequent Years |  |
| 2011 | \$ | 52,662,064 | \$ | 52,662,064 | 100\% | \$ | - 0 - |
| 2012 |  | 54,050,895 |  | 54,050,895 | 100\% |  | - 0 - |
| 2013 |  | 54,975,222 |  | 54,975,222 | 100\% |  | - 0 - |
| 2014 |  | 56,193,972 |  | 56,193,972 | 100\% |  | - 0 - |
| 2015 |  | 57,090,539 |  | 57,090,539 | 100\% |  | - 0 - |
| 2016 |  | 58,054,309 |  | 58,054,309 | 100\% |  | - 0 - |
| 2017 |  | 59,747,949 |  | 59,747,949 | 100\% |  | - 0 - |
| 2018 |  | 60,773,739 |  | 60,773,739 | 100\% |  | -0- |
| 2019 |  | 61,401,514 |  | 61,401,514 | 100\% |  | - 0 - |
| 2020 |  | 63,332,352 |  | 63,332,352 | 100\% |  | - 0 - |

a School taxes are collected by the Municipal Tax Collector. Under New Jersey State Statute, a municipality is required to remit to the school district the entire property tax balance in the amount voted upon or certified prior to the end of the school year.

Source: Sparta Township School District records including the Certificate and Report of School Taxes (Form A4F).

# SPARTA TOWNSHIP SCHOOL DISTRICT RATIOS OF OUTSTANDING DEBT BY TYPE LAST TEN FISCAL YEARS UNAUDITED 

| $\begin{gathered} \text { Fiscal Year } \\ \text { Ended } \\ \text { June 30, } \\ \hline \end{gathered}$ | Governmental Activities |  |  |  | Total <br> District |  | Percentage of Personal Income ${ }^{\text {a }}$ | Per Capita ${ }^{\text {a }}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | General <br> Obligation <br> Bonds ${ }^{\text {b }}$ |  | Capital <br> Leases |  |  |  |  |  |
| 2011 | \$ | 84,953,000 | \$ | 155,078.0 | \$ | 85,108,078 | 8.87\% | \$ | 4,339 |
| 2012 |  | 82,648,000 |  | 103,135 |  | 82,751,135 | 8.38\% |  | 4,232 |
| 2013 |  | 80,293,000 |  | 50,452 |  | 80,343,452 | 8.11\% |  | 4,138 |
| 2014 |  | 77,588,000 |  | 362,284 |  | 77,950,284 | 7.58\% |  | 4,049 |
| 2015 |  | 69,050,000 |  | 573,996 |  | 69,623,996 | 6.61\% |  | 3,643 |
| 2016 |  | 66,140,000 |  | 170,829 |  | 66,310,829 | 6.20\% |  | 3,504 |
| 2017 |  | 63,265,000 |  | 1,783,057 |  | 65,048,057 | 5.92\% |  | 3,459 |
| 2018 |  | 59,765,000 |  | 1,169,171 |  | 60,934,171 | 5.30\% |  | 3,258 |
| 2019 |  | 56,665,000 |  | 1,158,214 |  | 57,823,214 | 5.04\% |  | 3,105 |
| 2020 |  | 53,595,000 |  | 708,109 |  | 54,303,109 | 4.73\% |  | 2,923 |

Note: Details regarding the District's outstanding debt can be found in the notes to the financial statements.
a
See Exhibit J-14 for personal income and population data. These ratios are calculated using personal income and population for the prior calendar year.

Source: Sparta Township School District Financial Reports.

Page 140

# SPARTA TOWNSHIP SCHOOL DISTRICT <br> RATIOS OF NET GENERAL BONDED DEBT OUTSTANDING <br> LAST TEN FISCAL YEARS <br> UNAUDITED 



Note: Details regarding the District's outstanding debt can be found in the notes to the financial statements.
a See Exhibit J-6 for property tax data. This ratio is calculated using valuation data for the prior calendar year.
b
Population data can be found in Exhibit J-14. This ratio is calculated using population data for the prior calendar year.

Source: Sparta Township School District Financial Reports.

SPARTA TOWNSHIP SCHOOL DISTRICT

## RATIOS OF OVERLAPPING GOVERNMENTAL ACTIVITIES DEBT <br> AS OF DECEMBER 31, 2019 <br> UNAUDITED

| Governmental Unit |  | Debt <br> utstanding | Estimated <br> Percentage <br> Applicable ${ }^{\text {a }}$ | Estimated <br> Share of Overlapping Debt |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Debt Repaid With Property Taxes |  |  |  |  |  |
| Township of Sparta | \$ | 8,286,464 | 100.00\% | \$ | 8,286,464 |
| Sussex County General Obligation Debt |  | 99,441,765 | 18.43\% |  | 18,324,464 |
| Subtotal, Overlapping Debt |  |  |  |  | 26,610,928 |
| Sparta School District Direct Debt |  |  |  |  | 55,620,000 |
| Total Direct And Overlapping Debt |  |  |  | \$ | 82,230,928 |

Note: Overlapping governments are those that coincide, at least in part, with the geographic boundaries of the District. This schedule estimates the portion of the outstanding debt of those overlapping governments that is borne by the residents and businesses of Township of Sparta. This process recognizes that, when considering the District's ability to issue and repay long-term, the entire debt burden borne by the residents and businesses should be taken into account. However this does not imply that every taxpayer is a resident, and therefore, responsible for repaying the debt, of each overlapping unit.
a For debt repaid with property taxes, the percentage of overlapping debt applicable is estimated using taxable equalized property values. Applicable percentages were estimated by determining the portion of Sparta Township 's equalized property value that is within the Sussex County's boundaries and dividing it by Sussex County's total equalized property value.

Sources: Assessed value data used to estimate applicable percentages provided by the Sussex County Board of Taxation; debt outstanding data provided by each governmental unit.

${ }^{\text {a }}$ Limit set by NJSA 18A:24-19 for a K through 12 district; other \% limits would be applicable for other districts.


Page 143

# SPARTA TOWNSHIP SCHOOL DISTRICT DEMOGRAPHIC AND ECONOMIC STATISTICS <br> LAST TEN YEARS <br> UNAUDITED 



*     - Latest Township population available (2019) was used for calculations purposes.
** - Latest Sussex County per capita personal income available (2018) was used for calculation purposes.
*** - Latest Township population available (2019) and latest Sussex County per capita personal income available (2018) was used for calculation purposes.

N/A - Information unavailable.

Sources:
${ }^{\text {a }}$ - Population information provided by the NJ Department of Labor and Workforce Development.
b - Personal income has been estimated based upon the municipal population and per capita personal income presented.
${ }^{\text {c }}$ - Per capita personal income by municipality estimated based upon the 2000 Census published by the US Bureau of Economic Analysis.
${ }^{\text {d }}$ - Unemployment data provided by the NJ Department of Labor and Workforce Development.

## SPARTA TOWNSHIP SCHOOL DISTRICT <br> PRINCIPAL EMPLOYERS - COUNTY OF SUSSEX, CURRENT YEAR AND NINE YEARS AGO <br> UNAUDITED

| Employer | 2020 |  |
| :---: | :---: | :---: |
|  | Employees | Percentage of Total <br> Employment |
| Selective Insurance Group, Inc. | 1,000-4,999 | 1.43\%-7.17\% |
| Crystal Springs Resort | 1,000-4,999 | 1.43\%-7.17\% |
| Newton Medical Center | 500-999 | 0.72\%-1.43\% |
| Sussex County Offices | 500-999 | 0.72\%-1.43\% |
| Thorlabs | 500-999 | 0.72\%-1.43\% |
| Mountain Creek Resort | 500-999 | 0.72\%-1.43\% |
| Shop Rite | 250-499 | 0.36\%-0.72\% |
| Sussex County Community College | 250-499 | 0.36\%-0.72\% |
| United Methodist Community Bristol Glen | 250-499 | 0.36\%-0.72\% |
| Andover Subacute \& Rehab Center | 100-249 | 0.14\%-0.36\% |
|  | 4,850-15,740 | 6.96\%-22.59\% |
| Total County Employment | 69,689 |  |
|  | 2011 |  |
| Employer | Employees | Percentage of Total <br> Employment |
| Crystal Springs Resort | 2,000 | 2.57\% |
| Newton Memorial Hospital | 1,200 | 1.91\% |
| Selective Insurance | 900 | 1.15\% |
| County of Sussex | 830 | 1.06\% |
| Mountain Creek Resort | 800 | 1.03\% |
| Ames Rubber Corp | 445 | 0.89\% |
| Shop Rite (Ronetco Supermarkets, Inc.) | 301 | 0.57\% |
| Andover Subacute \& Rehab Center | 300 | 0.53\% |
| Sussex County Community College | 300 | 0.38\% |
| SCARC Inc. | 250 | 0.38\% |
|  | 7,326 | 10.49\% |
| Total Employment | 77,953 |  |

Source: County of Sussex
Exhibit J-16

|  | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Function/Program |  |  |  |  |  |  |  |  |  |  |
| Instruction: |  |  |  |  |  |  |  |  |  |  |
| Regular | 333.0 | 227.6 | 276.0 | 270.0 | 248.2 | 256.6 | 245.5 | 249.0 | 252.0 | 257.3 |
| Special Education | 43.0 | 97.6 | 52.0 | 54.0 | 70.5 | 67.0 | 69.8 | 65.0 | 69.0 | 75.4 |
| Support Services: |  |  |  |  |  |  |  |  |  |  |
| Student \& Instruction-Related Services | 65.0 | 52.1 | 54.0 | 42.0 | 88.0 | 97.1 | 97.0 | 94.0 | 94.0 | 100.0 |
| General Administrative Services | 5.0 | 2.5 | 5.0 | 5.0 | 4.0 | 4.0 | 4.0 | 6.0 | 6.0 | 4.0 |
| School Administrative Services | 34.0 | 30.0 | 21.0 | 29.0 | 41.5 | 42.1 | 41.6 | 41.0 | 41.0 | 47.6 |
| Plant Operations and Maintenance | 33.0 | 41.0 | 41.0 | 41.0 | 38.0 | 38.5 | 40.0 | 41.0 | 46.0 | 40.1 |
| Pupil Transportation | 20.0 | 20.0 | 20.0 | 20.0 | 25.0 | 21.7 | 19.0 | 21.0 | 21.0 | 23.5 |
| Business and Other Support Services | 8.0 | 8.5 | 8.5 | 8.5 | 7.0 | 7.0 | 6.0 | 6.0 | 6.0 | 6.2 |
| Total | 541.0 | 479.3 | 477.5 | 469.5 | 522.2 | 534.0 | 522.9 | 523.0 | 535.0 | 554.0 |

Source: Sparta Township School District personnel records.
SPARTA TOWNSHIP SCHOOL DISTRICT
$\frac{\text { OPERATING STATISTICS }}{\text { LAST TEN FISCAL YEARS }}$
UNAUDITED
Pupil/Teacher Ratio

| Fiscal Year Ended | Enrollment ${ }^{a}$ | Operating Expenditures ${ }^{\text {b }}$ |  | Cost Per <br> Pupil ${ }^{\text {c }}$ | Percent <br> Change | Teaching Staff ${ }^{\text {d }}$ | Pupi//Teacher Ratio |  |  |  |  | $\begin{gathered} \text { Average } \\ \text { Daily } \\ \text { Enrollment } \\ (\mathrm{ADE})^{\mathrm{e}} \\ \hline \end{gathered}$ | Average Daily Attendance (ADA) ${ }^{e}$ | \% Change <br> Average Daily <br> Enrollment | Student <br> Attendance <br> Percentage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Elementary |  |  | Middle <br> School | Senior <br> High <br> School |  |  |  |  |
|  |  |  |  | Helen <br> Morgan |  |  |  |  | Alpine | Mohawk <br> Avenue |  |  |  |  |
| 2011 | 3,868 | \$ | 55,320,762 |  | \$ 14,302 | -4.60\% | 307 | 7.3 | 7.5 | N/A | 9.2 | 8.7 | 3,862.7 | 3,640 | -1.38\% | 94.23\% |
| 2012 | 3,708 |  | 60,093,896 |  | 16,207 | 13.32\% | 325 | 19.4 | 17.1 | N/A | 11.6 | 12.4 | 3,422.0 | 3,236 | -11.41\% | 94.57\% |
| 2013 | 3,623 |  | 62,812,692 | 17,337 | 6.98\% | 328 | 11.5 | 13.2 | 20.7 | 9.1 | 11.6 | 3,573.0 | 3,377 | 4.41\% | 94.51\% |
| 2014 | 3,539 |  | 63,642,159 | 17,983 | 3.73\% | 304 | 11 | 12.2 | 21.4 | 10.1 | 11.2 | 3,475.1 | 3,274 | -2.74\% | 94.21\% |
| 2015 | 3,328 |  | 64,864,463 | 19,491 | 8.38\% | 319 | 10.5 | 12 | 10.1 | 9.8 | 10.2 | 3,305.7 | 3,153 | -4.87\% | 95.38\% |
| 2016 | 3,292 |  | 65,951,632 | 20,034 | 2.79\% | 323 | 10.6 | 11 | 10.2 | 9.5 | 10 | 3,269.5 | 3,125 | -1.10\% | 95.58\% |
| 2017 | 3,252 |  | 66,486,772 | 20,445 | 2.05\% | 315 | 11.4 | 11 | 11.1 | 9.6 | 9.8 | 3,209.0 | 3,101 | -1.85\% | 96.63\% |
| 2018 | 3,187 |  | 68,754,641 | 21,573 | 5.52\% | 322 | 6.8 | 6.6 | 5.3 | 6.6 | 6.8 | 3,219.0 | 3,093 | 0.31\% | 96.09\% |
| 2019 | 3,224 |  | 72,660,918 | 22,538 | 4.47\% | 327 | 5.7 | 6.5 | 5.5 | 6.4 | 6.8 | 3,113.5 | 2,997 | -3.28\% | 96.26\% |
| 2020 | 3,113 |  | 74,119,436 | 23,810 | 5.64\% | 333 | 9.4 | 11.1 | 9.5 | 8.4 | 9.2 | 3,135.5 | 3,036 | 0.71\% | 96.83\% |

Note: Enrollment based on annual October Application for State School Aid (ASSA) district count.
${ }^{\text {a }}$ Per annual School Report Card.
b Operating expenditures equal total expenditures less debt service and capital outlay.
 ${ }^{\text {d }}$ Teaching staff includes only full-time equivalents of certificated staff.
Average daily enrollment and average daily attendance are obtained from the School Register Summary (SRS).

| $\begin{aligned} & n \\ & \\ & 0 \\ & 0 \end{aligned} \mathrm{~N} \text { N }$ $8$ |  | $\begin{aligned} & \text { O} \\ & \underset{\sim}{\mathrm{N}} \end{aligned}$ |  |
| :---: | :---: | :---: | :---: |


| $\stackrel{9}{2}$ |  |  | $\underset{\sim}{\underset{\sim}{\mathrm{N}}} \stackrel{\text { O}}{\sim}$ | $\begin{aligned} & 8 \text { n } \\ & \text { n } \\ & \text { N } \\ & \end{aligned}$ | $\begin{aligned} & \text { N } \\ & \text { N } \\ & \text { Ni } \\ & \text { N } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\stackrel{\infty}{\underset{\sim}{N}}$ | $\begin{aligned} & \text { n N N } \\ & i n \\ & 0 \\ & 0 \end{aligned}$ |  |  | $\begin{aligned} & 8 \text { in o } \\ & \text { on } \\ & \text { N } \\ & \underset{\sim}{n} \end{aligned}$ | $\begin{aligned} & \text { A N N } \\ & \text { N } \\ & \text { N } \\ & \text { N } \end{aligned}$ |



| SPARTA TOWNSHIP SCHOOL DISTRICT |  |  |  |
| :---: | :---: | :---: | :---: |
| SCHOOL BUILDING INFORMATION |  |  |  |
| LAST TEN FISCAL YEARS |  |  |  |
| 2013 | 2014 | 2015 | 2016 |
| 60,515 | 60,515 | 60,515 | 60,515 |
| 672 | 672 | 672 | 672 |
| 565 | 530 | 509 | 494 |
| 63,240 | 63,240 | 63,240 | 63,240 |
| 805 | 805 | 805 | 805 |
| 726 | 683 | 631 | 631 |
| 47,300 | 47,300 | 47,300 | 47,300 |
| 350 | 350 | 350 | 350 |
| 228 | 227 | 221 | 225 |
| 132,500 | 132,500 | 132,500 | 132,500 |
| 1,175 | 1,175 | 1,175 | 1,175 |
| 847 | 816 | 825 | 799 |
| 255,127 | 255,127 | 255,127 | 255,127 |
| 1,075 | 1,075 | 1,075 | 1,075 |
| 1,224 | 1,207 | 1,142 | 1,122 |


| 2011 | 2012 |
| ---: | ---: |
|  |  |
| 60,515 | 60,515 |
| 672 | 672 |
| 739 | 739 |
|  |  |
| 63,240 | 63,240 |
| 805 | 805 |
| 840 | 840 |
|  |  |
| 47,300 | 47,300 |
| 350 | 350 |
|  |  |
| 132,500 | 132,500 |
| 1,175 | 1,175 |
| 937 | 937 |
|  |  |
| 255,127 | 255,127 |
| 1,075 | 1,075 |
| 1,192 | 1,192 |


| District Building |
| :--- |
| Elementary |
| Helen Morgan (1958) |
| Square Feet |
| Capacity (Students) |
| Enrollment |
| Alpine (1964) |
| Square Feet |
| Capacity (Students) |
| Enrollment |
| Mohawk Avenue (1935) |
| Square Feet |
| Capacity (Students) |
| Enrollment |
| Middle School |
| Square Feet |
| Capacity (Students) |
| Enrollment |
| High School |
| Square Feet |
| Capacity (Students) |
| Enrollment |
| Number of Schools at June 30, 2020 |
| Elementary $=3$ |
| Middle School = 1 |
| High School $=1$ |
| Other $=0$ |

Note: Enrollment is based on the annual October Application for State School Aid (ASSA) district count.
Note: District realigned elementary schools and grades effective 9/1/2012 with the reopening of the Mohawk School after being closed for two years (2010-2011 and 2011-2012)
Source: Sparta Township School District Facilities Office.

Undistributed Expenditures - Required Maintenance For School Facilities
Account \#11-000-261-xxx

| Fiscal Year <br> Ended |  | Helen <br> Morgan <br> School |  | Alpine <br> School | Mohawk <br> Avenue <br> School |  | Middle <br> School |  | Senior High <br> School |  | Total School Facilities |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2011 | \$ | 70,442 | \$ | 93,531 | \$ | 58,103 | \$ | 150,301 | \$ | 292,657 | \$ | 665,034 |
| 2012 |  | 75,570 |  | 86,220 |  | 75,150 |  | 184,156 |  | 377,902 |  | 798,998 |
| 2013 |  | 89,112 |  | 77,538 |  | 220,217 |  | 186,691 |  | 302,018 |  | 875,576 |
| 2014 |  | 78,882 |  | 86,770 |  | 76,231 |  | 181,429 |  | 354,969 |  | 778,281 |
| 2015 |  | 115,657 |  | 124,192 |  | 253,480 |  | 133,226 |  | 339,957 |  | 966,512 |
| 2016 |  | 69,438 |  | 92,225 |  | 144,578 |  | 124,887 |  | 228,029 |  | 659,157 |
| 2017 |  | 115,486 |  | 144,160 |  | 69,786 |  | 188,817 |  | 260,856 |  | 779,105 |
| 2018 |  | 56,723 |  | 49,874 |  | 27,275 |  | 95,336 |  | 544,159 |  | 773,367 |
| 2019 |  | 203,349 |  | 94,338 |  | 47,227 |  | 157,830 |  | 366,394 |  | 869,138 |
| 2020 |  | 362,613 |  | 129,512 |  | 112,507 |  | 73,273 |  | 318,383 |  | 996,288 |

[^5]Source: Sparta Township School District records.

## SPARTA TOWNSHIP SCHOOL DISTRICT <br> INSURANCE SCHEDULE <br> JUNE 30, 2020 <br> UNAUDITED

|  | Coverage | Deductible |
| :---: | :---: | :---: |
| SCHOOL ALLIANCE INSURANCE FUND: |  |  |
| School Package Policy (Fund Aggregate) | \$ 250,000,000 | \$ 2,500 |
| Insurance Fund |  |  |
| Building \& Personal Property |  |  |
| Inland Marine - Auto Physical Damage |  |  |
| General Liability including Auto, Employee Benefits | 5,000,000 |  |
| Each Occurence |  |  |
| General Aggregate (Fund Aggregate) | 100,000,000 |  |
| Product Completed Operations |  |  |
| Personal Injury |  |  |
| Fire Damage | 2,500,000 |  |
| (Excluding Students Taking Part in Athletics) |  |  |
| Automobile Coverage |  |  |
| Combined Single Limit |  |  |
| Hired/Non Owned |  |  |
| Environmental Impairment Liability (Fund Aggregate) | 1,000,000/25,000,000 | 10,000 |
| Crime Coverage | 50,000 | 1,000 |
| Blanket Dishonesty Bond | 500,000 | 1,000 |
| Boiler and Machinery | 100,000,000 | 2,500 |
| Excess Liability (AL/GL) | 5,000,000 |  |
| School Board Legal Liability | 5,000,000/5,000,000 | 10,000 |
| Excess SLPL | 5,000,000/5,000,000 |  |
| Workers' Compensation | Statutory |  |
| Employer's Liability | 5,000,000 |  |
| Supplemental Indemnity | Statutory |  |
| Surety Bond - Selective Insurance Company |  |  |
| Treasurer of School Monies | 500,000 |  |
| Business Adminstrator | 500,000 |  |
| Student Accident - Bollinger Insurance (Athletes Only) | 5,000,000 |  |
| Athletic Disability | 550,000 |  |



Report on Internal Control over Financial Reporting and<br>on Compliance and Other Matters Based on an Audit of Financial Statements<br>Performed In Accordance with Government Auditing Standards<br>Independent Auditors' Report

The Honorable President and Members
of the Board of Education
Sparta Township School District
County of Sussex, New Jersey
We have audited, in accordance with the 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 prescribed by the Office of School Finance, Department of Education, State of New Jersey (the "Department"), the financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the Board of Education of the Township of Sparta, in the County of Sussex (the "District") as of and for the fiscal year ended June 30, 2020, and the related notes to the financial statements, which collectively comprise the District's basic financial statements, and have issued our report thereon dated December 15, 2020.

## Internal Control Over Financial Reporting

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

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control such that there is a reasonable possibility that a material misstatement of the District'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 the 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.

The Honorable President and Members of the Board of Education
Sparta Township School District
Page 2

## Compliance and Other Matters

As part of obtaining reasonable assurance about whether the District'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 financial statements. 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 result of that testing, and not to provide an opinion on the effectiveness of the District'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 District's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

December 15, 2020


Mount Arlington, New Jersey

NISIVOCCIA, LLP

| Kathryn L Mantel |
| :--- |
| Kathryn L. Mantell |
| Licensed Public School Accountant \#884 |
| Certified Public Accountant |

# Report on Compliance For Each Major Federal and State Program and Report on Internal Control Over Compliance 

Independent Auditors' Report
The Honorable President and Members
of the Board of Education
Sparta Township School District
County of Sussex, New Jersey

## Report on Compliance for Each Major Federal and State Program

We have audited the Board of Education of the Township of Sparta’s (the "District's") compliance with the types of compliance requirements described in the OMB Compliance Supplement and the New Jersey State Aid/ Grant Compliance Supplement that could have a direct and material effect on each of the District's major federal and state programs for the fiscal year ended June 30, 2020. The District's major federal and state programs are identified in the summary of auditors' results section of the accompanying schedule of findings and questioned costs.

## Management's Responsibility

Management is responsible for compliance with federal and state statutes, regulations and the terms and conditions of its federal and state awards applicable to its federal and state programs.

## Auditors' Responsibility

Our responsibility is to express an opinion on compliance for each of the District's major federal and state programs 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; 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") and New Jersey’s OMB Circular 15-08, Single Audit Policy for Recipients of Federal Grants, State Grants, and State Aid. Those standards, the Uniform Guidance and New Jersey's OMB Circular 15-08 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 a major federal or state program occurred. An audit includes examining, on a test basis, evidence about the District'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 each major federal and state program. However, our audit does not provide a legal determination of the District's compliance.

The Honorable President and Members
of the Board of Education
Sparta Township School District
Page 2

## Opinion on Each Major Federal and State Program

In our opinion, the District complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its major federal and state programs for the fiscal year ended June 30, 2020.

## Report on Internal Control Over Compliance

Management of the District 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 District's internal control over compliance with the types of requirements that could have a direct and material effect on each major federal and state program to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for each major federal and state program and to test and report on internal control over compliance in accordance with the Uniform Guidance and NJOMB 15-08, 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 District'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 or state 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 or state 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 or state 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 or NJOMB 15-08. Accordingly, this report is not suitable for any other purpose.

December 15, 2020
Mount Arlington, New Jersey






Budgetary
Expenditures




## 







|  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
| $\begin{aligned} & \overparen{\infty} \\ & \hat{0} \\ & \underset{ \pm}{+} \end{aligned}$ | $\begin{aligned} & \underset{\sim}{\underset{\sim}{2}} \\ & \underset{\sim}{\infty} \\ & \underset{\sim}{\infty} \end{aligned}$ | 6 n ヘ | $\begin{aligned} & \text { O} \\ & \stackrel{+}{\dot{\theta}} \\ & \stackrel{\rightharpoonup}{\square} \end{aligned}$ | 8 8 $\stackrel{8}{8}$ |



SPARTA TOWNSHIP SCHOOL DISTRICT
$\frac{\text { SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS }}{\text { FOR THE FISCAL YEAR ENDED JUNE } 30,2020}$
2
4
1


| Balance at June 30,2019 |  |  |
| :---: | ---: | :---: |
| Budgetary | Budgetary |  |


| Budgetary | Budgetary |
| :---: | :---: |
| Accounts | Unearned |
| Receivable | Revenue |


$\circ$
$\infty$
7／1／19－6／30／20
$7 / 1 / 19-9 / 30 / 20$
$7 / 1 / 18-9 / 30 / 19$
$7 / 1 / 19-9 / 30 / 20$

$\stackrel{8}{0}$




N
ले
ले
ले
ले

Federal Grantor／Pass Through Grantor／
Program Title／Cluster Title
Special Revenue Fund：
U．S．Department of Education
Passed Through State Department of Education：
ial Education Cluster：
Individuals with Disabiliti
Part B，Basic
Part B，Basic
Parchool
Elementary and Secondary Education Act：



| Federal Grantor／Pass Through Grantor／ |
| :--- |
| Program Title／Cluster Title |

Total General Fund



84.010
84.010
84.367 A
84.367 A
84.424
84.048
84.048
84.048
84.048

84．425D $\stackrel{N}{\stackrel{N}{n}}$


$$
\begin{array}{ll}
\hline \text { General Fund: } & \\
\text { U.S. Department of Health and Human Services: } \\
\quad \text { Medicaid Cluster: } \\
\quad \text { Medical Assistance Program } & 93.778 \\
\text { Total General Fund } &
\end{array}
$$

Part B，Basic
Total Special Education Cluster


Title I Part A
Title II，Part A
Title II，Part A
Perkins Vocational Education Perkins Vocational Education－Reserve
Perkins Vocational Education－Reserve Perkins Vocational Education－Reserve

COVID－19－CARES Emergency
Total Special Revenue Fund

$$
\begin{aligned}
& \text { 莫| } \\
& \begin{array}{c}
\text { Federal } \\
\text { CFDA } \\
\text { Number } \\
\hline
\end{array}
\end{aligned}
$$



$$
\underset{\underset{\sim}{\underset{N}{N}}}{\underset{\sim}{N}}
$$

| Grant | Award | Balance at June 30,2019 |  | Cash |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Budgetary Accounts Receivable | Budgetary Unearned Revenue |  |
| Period |  | Receivable |  | Received |


Total Enterprise Fund and U.S. Department of Agriculture
Total Federal Awards
N/A - Not Applicable

$$
\begin{aligned}
& \text { SPARTA TOWNSHIP SCHOOL DISTRICT } \\
& \text { SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS } \\
& \text { FOR THE FISCAL YEAR ENDED JUNE } 30,2020
\end{aligned}
$$

\[

\]

$$
\begin{array}{lrr}
\hline & & \\
& & \\
& & \\
7 / 1 / 19-6 / 30 / 20 & \$ & 39,919 \\
7 / 1 / 18-6 / 30 / 19 & & 52,310 \\
7 / 1 / 19-6 / 30 / 20 & & 67,224 \\
7 / 1 / 18-6 / 30 / 19 & & 91,336 \\
7 / 1 / 19-6 / 30 / 20 & & 2,877 \\
7 / 1 / 18-6 / 30 / 19 & & 3,614 \\
3 / 18 / 20-6 / 30 / 20 & & 13,777
\end{array}
$$

| Cash <br> Received | Budgetary Expenditures | Repay <br> Prior <br> Years' <br> Balances | Balance at June 30, 2020 |  | MEMO |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | GAAP <br> (Accounts Receivable) | Due to <br> Grantor | Budgetary <br> Accounts Receivable |  | Cumulative <br> Total <br> Expenditures |
| \$ 1,018,305 | \$ (1,128,376) |  |  |  | \$ $(110,071)$ | \$ | 1,128,376 |
| 1,832,101 | $(2,030,137)$ |  |  |  | $(198,036)$ |  | 2,030,137 |
| 2,151,549 | (2,384,116) |  |  |  | $(232,567)$ |  | 2,384,116 |
| 228,039 | $(252,688)$ |  |  |  | $(24,649)$ |  | 252,688 |
|  | $(399,061)$ |  | \$ (399,061) |  | $(399,061)$ |  | 399,061 |
|  | $(26,790)$ |  | $(26,790)$ |  | $(26,790)$ |  | 26,790 |
| 2,100,165 | $(2,207,570)$ |  | $(107,405)$ |  | $(107,405)$ |  | 2,207,570 |
| 2,191,318 | $(2,191,318)$ |  |  |  |  |  | 2,191,318 |
| 5,802,801 | $(5,802,801)$ |  |  |  |  |  | 5,802,801 |
| 104,009 | $(104,009)$ |  |  |  |  |  | 104,009 |
| 4,361 | $(4,361)$ |  |  |  |  |  | 4,361 |
| 110,805 |  |  |  |  |  |  | 1,128,376 |
| 199,357 |  |  |  |  |  |  | 2,030,137 |
| 244,391 |  |  |  |  |  |  | 2,488,733 |
| 24,814 |  |  |  |  |  |  | 252,688 |
| 400,699 |  |  |  |  |  |  | 400,699 |
| 56,469 |  |  |  |  |  |  | 56,469 |
| 102,356 |  |  |  |  |  |  | 2,046,280 |









SPARTA TOWNSHIP SCHOOL DISTRICT
$\frac{\text { SCHEDULE OF EXPENDITURES OF STATE AWARDS }}{\text { FOR THE FISCAL YEAR ENDED JUNE } 30,2020}$


SPARTA TOWNSHIP SCHOOL DISTRICT
$\frac{\text { SCHEDULE OF EXPENDITURES OF STATE AWARDS }}{\text { FOR THE FISCAL YEAR ENDED JUNE } 30,2020}$

| Award <br> Amount | Balance at June 30, 2019 |  | Cash <br> Received | Budgetary Expenditures |
| :---: | :---: | :---: | :---: | :---: |
|  | Budgetary <br> Accounts <br> Receivable | Due to Grantor |  |  |
| \$ 4,157 |  |  |  | \$ $(4,157)$ |
| 4,220 | \$ (4,220) |  | \$ 4,220 |  |
| 78,520 |  |  | 69,646 | $(67,998)$ |
| 71,763 |  | \$ 5,547 |  |  |
| 40,284 |  |  | 36,757 | $(38,005)$ |
| 96,637 |  |  | 87,057 | $(63,028)$ |
| 89,192 |  | 2,725 |  |  |
|  | $(4,220)$ | 47,549 | 733,769 | $(670,074)$ |
| 581,818 |  |  | 581,818 | $(581,818)$ |
|  |  |  | 581,818 | $(581,818)$ |


Subtotal - On-Behalf TPAF Pension System Contributions
Total State Awards Subject to Single Audit Determination
Less: State Awards Not Subject to Single Audit Major Program Determination
On-Behalf TPAF Pension System Contributions:
On-Behalf TPAF Post Retirement Contribution
$\begin{array}{lll}\text { On-Behalf TPAF Post Retirement Contributions } & 20-495-034-5094-001 & 7 / 1 / 19-6 / 30 / 20 \\ \text { On-Behalf TPAF Pension Contributions } & 20-495-034-5094-002 & 7 / 1 / 19-6 / 30 / 20\end{array}$
On-Behalf TPAF Non-Contributory Insurance $\quad 20-495-034-5094-004 \quad 7 / 1 / 19-6 / 30 / 20$
On-Behalf TPAF Long-Term Disability Insurance 20-495-034-5094-004 7/1/19-6/30/20
Total State Awards Subject to Single Audit Major Program Determination

# SPARTA TOWNSHIP SCHOOL DISTRICT <br> NOTES TO SCHEDULES OF EXPENDITURES OF FEDERAL AND STATE AWARDS <br> FOR THE FISCAL YEAR ENDED JUNE 30, 2020 

## Note 1. Basis of Presentation

The accompanying schedules of expenditures of federal and state awards (the "Schedules") include the federal and state grant activity of the Sparta Township School District under programs of the federal and state governments for the fiscal year ended June 30, 2020. The information in these schedules is presented in accordance with the 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") and New Jersey's OMB Circular 15-08, Single Audit Policy for Recipients of Federal Grants, State Grants and State Aid. Because the schedules present only a selected portion of the operations of the District, they are not intended to and do not present the financial position, changes in net position or cash flows of the District.

## Note 2. Summary of Significant Accounting Policies

Expenditures reported on the accompanying schedules of expenditures of federal and state awards are reported on the budgetary basis of accounting with the exception of programs recorded in the food service fund, which are presented on the accrual basis of accounting. These bases of accounting are described in Note 1 to the District's basic financial statements. Such expenditures are recognized following the cost principles contained in the Uniform Guidance, wherein certain types of expenditures are not allowable or are limited as to reimbursement. Negative amounts, if any, shown on the Schedules represent adjustments or credits made in the normal course of business to amounts reported as expenditures in prior years.

## Note 3. Indirect Cost Rate

The District has not elected to use the 10 percent de minimis indirect cost rate as allowed under the Uniform Guidance.

## Note 4. Relationship to Basic Financial Statements

The basic financial statements present the general fund and special revenue fund on a GAAP basis. Budgetary comparison statements or schedules (RSI) are presented for the general fund and special revenue fund to demonstrate finance-related legal compliance in which certain revenue is permitted by law or grant agreement to be recognized in the audit year, whereas for GAAP reporting, revenue is not recognized until the subsequent year or when expenditures have been made.

The general fund is presented in the accompanying schedules on the modified accrual basis with the exception of the revenue recognition of the last two state aid payments in the current budget year, which is mandated pursuant to N.J.S.A. 18A:22-44.2. For GAAP purposes these payments are not recognized until the subsequent budget year due to the state deferral and recording of the last two state aid payments in the subsequent year. The special revenue fund is presented in the accompanying schedules on the grant accounting budgetary basis which recognizes encumbrances as expenditures and also recognizes the related revenue, whereas the GAAP basis does not.

The net adjustment to reconcile from the budgetary basis to the GAAP basis is $\$ 14,044$ for the general fund and $\$ 112,311$ for the special revenue fund (of which $\$ 4,743$ applies to encumbrances of local grants). See Note 1D for a reconciliation of the budgetary basis to the modified accrual basis of accounting for the general and the special revenue funds.

# SPARTA TOWNSHIP SCHOOL DISTRICT 

## NOTES TO SCHEDULES OF EXPENDITURES OF FEDERAL AND STATE AWARDS <br> FOR THE FISCAL YEAR ENDED JUNE 30, 2020 <br> (Continued)

## Note 4. Relationship to Basic Financial Statements (Cont'd)

Awards and financial assistance revenue are reported on the Board's financial statements on a GAAP basis as presented below:

|  | Federal |  | State |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| General Fund | \$ | 640 | \$ | 16,545,271 | \$ | 16,545,911 |
| Special Revenue Fund |  | 998,488 |  | 748,849 |  | 1,747,337 |
| Debt Service Fund |  |  |  | 581,818 |  | 581,818 |
| Food Service Fund |  | 124,964 |  | 6,921 |  | 131,885 |
| Total Awards | \$ | 1,124,092 | \$ | 17,882,859 | \$ | 19,006,951 |

## Note 5. Relationship to Federal and State Financial Reports

Amounts reported in the accompanying schedules agree with the amounts reported in the related federal and state financial reports.

Note 6. Other
Revenue and expenditures reported under the Food Distribution Program represent current year value received and current year distributions respectively. TPAF Social Security contributions represent the amount reimbursed by the State for the employers' share of social security contributions for TPAF members for the fiscal year ended June 30, 2020.

Summary of Auditors' Results:

- The Independent Auditors' Report expresses an unmodified opinion on the financial statements of the District.
- There were no material weaknesses or significant deficiencies disclosed during the audit of the financial statements as reported in the Independent Auditors' 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.
- No instances of noncompliance material to the financial statements of the District which would be required to be reported in accordance with Government Auditing Standards, were disclosed during the audit.
- There were no material weaknesses or significant deficiencies in internal control over major federal and state programs disclosed during the audit as reported in the Independent Auditors' Report on Compliance For Each Major Federal and State Program; Report on Internal Control Over Compliance.
- The auditor's report on compliance for the major federal and state programs for the District expresses an unmodified opinion on all major federal and state programs.
- The audit did not disclose any audit findings which are required to be reported in accordance with New Jersey's OMB Circular 15-08 or 2 CFR 200.516(a) of the Uniform Guidance.
- The District's programs tested as major federal and state programs for the current fiscal year consisted of the following awards:

| Federal Program | CFDA Number | Grant Period |  | Award <br> Amount |  | dgetary enditures |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Special Education Cluster: |  |  |  |  |  |  |
| IDEA Part B Basic | 84.027 | 7/1/19-9/30/20 | + | 1,071,460 | \$ | 759,098 |
| IDEA Part B Preschool | 84.173 | 7/1/19-9/30/20 |  | 47,300 |  | 47,300 |
| State Program | Grant Number | Grant Period |  | Award <br> Amount |  | dgetary enditures |
| State Aid - Public: |  |  |  |  |  |  |
| Special Education Aid | 20-495-034-5120-089 | 7/1/19-6/30/20 | \$ | 2,030,137 | \$ | 2,030,137 |
| Equalization Aid | 20-495-034-5120-078 | 7/1/19-6/30/20 |  | 2,384,116 |  | 2,384,116 |
| Security Aid | 20-495-034-5120-084 | 7/1/19-6/30/20 |  | 252,688 |  | 252,688 |
| Transportation Aid | 20-495-034-5120-014 | 7/1/19-6/30/20 |  | 1,128,376 |  | 1,128,376 |

- The threshold used for distinguishing between Type A and Type B federal and state programs was \$750,000.
- The District was determined to be a "low-risk" auditee for federal and state programs.

SPARTA TOWNSHIP SCHOOL DISTRICT
SCHEDULE OF FINDINGS AND QUESTIONED COSTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2020
(Continued)
Summary of Auditors' Results: (Cont'd)
Findings Relating to the Financial Statements which are required to be Reported in Accordance with Generally Accepted Government Auditing Standards:

- The audit did not disclose any findings required to be reported under Generally Accepted Government Auditing Standards.

Findings and Questioned Costs for Federal Awards:

- The audit did not disclose any findings or questioned costs for federal awards as defined in 2 CFR 200.516(a) of the Uniform Guidance.

Findings and Questioned Costs for State Awards:

- The audit did not disclose any findings or questioned costs for state awards as defined in 2 CFR 200.516(a) of the Uniform Guidance and New Jersey’s OMB Circular 15-08.

SPARTA TOWNSHIP SCHOOL DISTRICT SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS

FOR THE FISCAL YEAR ENDED JUNE 30, 2020

Status of Prior Year Findings:
There were no prior year audit findings.


[^0]:    Note: This schedule does not contain ten years of information as GASB No. 68 was implemented during the fiscal year ended June 30, 2015.

[^1]:    FOR THE FISCAL YEAR ENDED JUNE 30, 2020

[^2]:    EXPENDITURES:
    Special Education - Instruction: Learning and/or Language Disabilities.

    Salaries of Teachers
    Other Salaries for Instruction
    Other Purchased Services Other Purchased Services
    General Supplies

    Total Learning and/or Language Disabilities
    Resource Room/Resource Center:
    Salaries of Teachers
    Other Salaries for Instruction
    Other Purchased Services
    General Supplies
    Total Resource Room/Resource Center

[^3]:    Equipment:
    Instructional Equipment

[^4]:    a
    The District's basic tax rate is calculated from the A4F form which is submitted with the budg and the Net Valuation Taxable.
    b Rates for Debt Service are based on each year's requirements.

    * Revaluation/reassessment effective in this year.

[^5]:    * School facilities as defined under EFCFA. (N.J.A.C. 6A:26-1.2 and N.J.A.C. 6A:26A-1.3)

