

Certified Public Accountants

September 25, 2017

The General Manager and Members of the Buffalo Sewer Authority Board Buffalo Sewer Authority 10th Floor City Hall Buffalo, New York 14202-3378

The General Manager and Members of the Buffalo Sewer Authority Board:

We have audited the financial statements of the Buffalo Sewer Authority (the "Authority") as of and for the year ended June 30, 2017, and have issued our report thereon dated September 25, 2017 (which includes an emphasis of matter paragraph regarding a restatement of net position). Professional standards require that we advise you of the following matters relating to our audit.

Our Responsibility in Relation to the Financial Statement Audit

As communicated in our engagement letter dated May 25, 2017, our responsibility, as described by professional standards, is to form and express an opinion about whether the financial statements that have been prepared by management with your oversight are presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America. Our audit of the financial statements does not relieve you or management of your respective responsibilities.

Our responsibility, as prescribed by professional standards, is to plan and perform our audit to obtain reasonable, rather than absolute, assurance about whether the financial statements are free of material misstatement. An audit of financial statements includes consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control over financial reporting. Accordingly, as part of our audit, we considered the internal control of the Authority solely for the purpose of determining our audit procedures and not to provide any assurance concerning such internal control.

We are also responsible for communicating significant matters related to the audit that are, in our professional judgment, relevant to your responsibilities in overseeing the financial reporting process. However, we are not required to design procedures for the purpose of identifying other matters to communicate to you.

We have provided our comments regarding other accounting and administrative matters in a separate letter to you dated September 25, 2017.

Planned Scope and Timing of the Audit

We conducted our audit consistent with the planned scope and timing we previously communicated to you.

Compliance with All Ethics Requirements Regarding Independence

The engagement team, others in our firm, as appropriate, and our firm have complied with all relevant ethical requirements regarding independence.

Qualitative Aspects of the Entity's Significant Accounting Practices

Significant Accounting Policies

Management has the responsibility to select and use appropriate accounting policies. A summary of the significant accounting policies adopted by the Authority is included in Note 1 to the financial statements. Except for the matters discussed below, there have been no initial selection of accounting policies and no changes in significant accounting policies or their application during the year ended June 30, 2017.

As described in Note 2 and 8 to the financial statements, during the year, the Authority changed its method of accounting for its other postemployment benefits ("OPEB") liability by adopting Government Accounting Standards Board ("GASB") Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*. The implementation of GASB Statement No. 75 requires the Authority's net OPEB liability to be measured as the portion of the present value of projected benefit payments to be provided to current active and inactive employees that is attributed to those employees' past periods of service (total OPEB liability), less the amount of the OPEB plan's fiduciary net position. As a result, OPEB liability was restated from \$7,951,361 to \$80,407,889 at June 30, 2016. Net position of governmental activities at June 30, 2016 has been restated.

The Authority's net position as of June 30, 2016 has been restated as follows:

Net position—June 30, 2016, as previously stated	\$ 322,039,392
GASB Statement No. 75 implementation:	
OPEB liability	(72,456,528)
Net position—June 30, 2016, as restated	\$ 249,582,864

No matters have come to our attention that would require us, under professional standards, to inform you about (1) the methods used to account for significant unusual transactions and (2) the effect of significant accounting policies in controversial or emerging areas for which there is a lack of authoritative guidance or consensus.

During the year ended June 30, 2017, the Authority also implemented GASB Statement No. 73, Accounting and Financial Reporting for Pensions and Related Assets That Are Not Within the Scope of GASB Statement 68, and Amendments to Certain Provisions of GASB Statements 67 and 68; No. 74, Financial Reporting for Postemployment Benefit Plans Other than Pension Plans; No. 77, Tax Abatement Disclosures; No. 78, Pensions Provided Through Certain Multiple-Employer Defined Benefit Plans; and No. 80, Blending Requirements for Certain Component Units - an Amendment of GASB Statement No. 14. GASB Statement No. 73 establishes a single framework for the presentation of information about pensions, which will enhance the comparability of pension-related information reported by employers and nonemployer contributing entities. GASB Statement No. 74 improves the usefulness of information about postemployment benefits other than pensions (other postemployment benefits or OPEB) for making decisions and accessing accountability. GASB Statement No. 77 requires the disclosure of information about the nature and magnitude of tax abatements and will make these transactions more transparent to financial statement users. GASB Statement No. 78 addresses a practice issue regarding the scope and applicability of GASB Statement No. 68, *Accounting and Financial Reporting for Pensions*. GASB Statement No. 80 improves financial reporting by clarifying the financial statement presentation requirements for certain component units. GASB Statements No. 73, 74, 77, 78 and 80 did not have a material impact on the Authority's financial position or results from operations.

Significant Accounting Estimates

Accounting estimates are an integral part of the financial statements prepared by management and are based on management's current judgments. Those judgments are normally based on knowledge and experience about past and current events and assumptions about future events. Certain accounting estimates are particularly sensitive because of their significance to the financial statements and because of the possibility that future events affecting them may differ markedly from management's current judgments.

The most sensitive estimates affecting the financial statements at June 30, 2017 are the allowance for receivables, the liabilities for compensated absences, judgments and claims, other post-employment benefits ("OPEB") obligation, and the net pension liability.

Management's estimates of the allowance for doubtful accounts, the liabilities for compensated absences, judgments and claims, OPEB obligation and the net pension liability are based on available information regarding eligibility, leave balances accrued, current compensation rates, past trends, estimates of third party specialists, and actuarial valuations. We evaluated the key factors and assumptions used to develop the estimates for the allowance for receivables the liabilities for compensated absences, OPEB obligation and the net pension liability and determined that they are reasonable in relation to the financial statements taken as a whole and in relation to the applicable opinion units.

Significant Difficulties Encountered during the Audit

We encountered no significant difficulties in dealing with management relating to the performance of the audit.

Uncorrected and Corrected Misstatements

For purposes of this communication, professional standards require us to accumulate all known and likely misstatements identified during the audit, other than those that we believe are trivial, and communicate them to the appropriate level of management. Further, professional standards require us to also communicate the effect of uncorrected misstatements related to prior periods on the relevant classes of transactions, account balances or disclosures, and the financial statements as a whole. Management has corrected all identified misstatements. In addition, professional standards require us to communicate to you all material, corrected misstatements that were brought to the attention of management as a result of our audit procedures. None of the misstatements identified by us as a result of our audit procedures and corrected by management were material, either individually or in the aggregate, to the financial statements taken as a whole. The proposed journal entries for the year ended June 30, 2017 that we identified as a result of our audit procedures and were brought to the attention of, and corrected by management, are attached the management representation letter dated September 25, 2017 as Exhibit I (copy attached).

Disagreements with Management

For purposes of this letter, professional standards define a disagreement with management as a matter, whether or not resolved to our satisfaction, concerning a financial accounting, reporting, or auditing matter, which could be significant to the Authority's financial statements or the auditor's report. No such disagreements arose during the course of the audit.

Representations Requested from Management

We have requested certain representations from management, which are included in the attached letter dated September 25, 2017.

Management's Consultations with Other Accountants

In some cases, management may decide to consult with other accountants about auditing and accounting matters. Management informed us that, and to our knowledge, there were no consultations with other accountants regarding auditing and accounting matters.

Other Significant Matters, Findings or Issues

In the normal course of our professional association with the Authority, we generally discuss a variety of matters, including the application of accounting principles and auditing standards, operating and regulatory conditions affecting the entity, and operational plans and strategies that may affect the risks of material misstatement. None of the matters discussed resulted in a condition to our retention as the Authority's auditors.

Modification of the Auditor's Report

We have made the following modification to our auditor's report.

An emphasis of matter paragraph referring to the Authority's implementation of GASB Statement No. 75 was included.

This report is intended solely for the information and use of the Board Members and management of the Authority and is not intended to be and should not be used by anyone other than these specified parties.

scher & Melechi LP

September 25, 2017



September 25, 2017

Drescher & Malecki LLP 3083 William St. Suite 5 Cheektowaga, NY 14227

ADMINISTRATIVE OFFICES

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WASTEWATER TREATMENT PLANT

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This representation letter is provided in connection with your audit of the basic financial statements of the governmental activities, each major fund, and the aggregate remaining fund information of the Buffalo Sewer Authority (the "Authority"), as of and for the year ended June 30, 2017, and the related notes to the financial statements, for the purpose of expressing opinions on whether the basic financial statements present fairly, in all material respects, the financial position and results of operations of the various opinion units of the Authority in conformity with accounting principles generally accepted for governments in the United States of America ("U.S. GAAP").

Certain representations in this letter are described as being limited to matters that are material. Items are considered material, regardless of size, if they involve an omission or misstatement of accounting information that, in the light of surrounding circumstances, makes it probable that the judgment of a reasonable person relying on the information would be changed or influenced by the omission or misstatement.

We confirm that, to the best of our knowledge and belief, having made such inquiries as we consider necessary for the purpose of appropriately informing ourselves as of September 25, 2017.

Financial Statements

- We have fulfilled our responsibilities, as set out in the terms of the audit engagement dated May 25, 2017, for the preparation and fair presentation of the financial statements referred to above in accordance with U.S. GAAP.
- We acknowledge our responsibility for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.
- We acknowledge our responsibility for the fair presentation of the required supplementary information, including Management's Discussion and Analysis.
- We acknowledge our responsibility for the design, implementation, and maintenance of internal control to prevent and detect fraud.
- We acknowledge our responsibility for compliance with the laws, regulations, and provisions of contracts and grant agreements.

- We have reviewed, approved, and taken responsibility for the financial statements and related notes.
- We have a process to track the status of audit findings and recommendations.
- We have identified and communicated to you all previous audits, attestation engagements, and other studies related to the audit objectives and whether related recommendations have been implemented.
- Significant assumptions used by us in making accounting estimates, including those measured at fair value, are reasonable.
- Related party relationships and transactions have been appropriately accounted for and disclosed in accordance with the requirements of U.S. GAAP.
- All events subsequent to the date of the financial statements and for which U.S. GAAP requires adjustment or disclosure have been adjusted or disclosed.
- There are no uncorrected misstatements.
- The effects of all known actual or possible litigation and claims have been accounted for and disclosed in accordance with U.S. GAAP.
- All component units, as well as joint ventures with an equity interest, are included and other joint ventures and related organizations are properly disclosed.
- All funds and activities are properly classified.
- All funds that meet the quantitative criteria in GASB Statement No. 34, Basic Financial Statements—and Management's Discussion and Analysis—for State and Local Governments, GASB Statement No. 37, Basic Financial Statements—and Management's Discussion and Analysis—for State and Local Governments: Omnibus as amended, and GASB Statement No. 65, Items Previously Reported as Assets and Liabilities, for presentation as major are identified and presented as such and all other funds that are presented as major are considered important to financial statement users.
- All components of net position, nonspendable fund balance, and restricted, committed, assigned, and unassigned fund balance are properly classified and, if applicable, approved.
- Our policy regarding whether to first apply restricted or unrestricted resources when an expense is incurred for purposes for which both restricted and unrestricted net position/fund balance are available is appropriately disclosed and net position/fund balance is properly recognized under the policy.
- All revenues within the statement of activities have been properly classified as program revenues, general revenues, contributions to term or permanent endowments, or contributions to permanent fund principal.

- All expenses have been properly classified in or allocated to functions and programs in the statement of activities, and allocations, if any, have been made on a reasonable basis.
- All interfund and intra-entity transactions and balances have been properly classified and reported.
- Deposit and investment risks have been properly and fully disclosed.
- Capital assets, including infrastructure assets, are properly capitalized, reported, and if applicable, depreciated.
- All required supplementary information is measured and presented within the prescribed guidelines.
- With regard to investments and other instruments reported at fair value:
 - The underlying assumptions are reasonable and they appropriately reflect management's intent and ability to carry out its stated courses of action.
 - The measurement methods and related assumptions used in determining fair value are appropriate in the circumstances and have been consistently applied.
 - The disclosures related to fair values are complete, adequate, and in conformity with U.S. GAAP.
 - There are no subsequent events that require adjustments to the fair value measurements and disclosures included in the financial statements.

Information Provided

- We have provided you with:
 - Access to all information, of which we are aware that is relevant to the preparation and fair presentation of the financial statements of the various opinion units referred to above, such as records, documentation, meeting minutes, and other matters;
 - Additional information that you have requested from us for the purpose of the audit; and
 - Unrestricted access to persons within the entity from whom you determined it necessary to obtain audit evidence.
- All transactions have been recorded in the accounting records and are reflected in the financial statements.
- We have disclosed to you the results of our assessment of the risk that the financial statements may be materially misstated as a result of fraud.

- We have no knowledge of any fraud or suspected fraud that affects the entity and involves:
 - Management;
 - Employees who have significant roles in internal control; or
 - Others where the fraud could have a material effect on the financial statements.
- We have no knowledge of any allegations of fraud, or suspected fraud, affecting the entity's financial statements communicated by employees, former employees, vendors, regulators, or others.
- We have disclosed to you all known actual or possible litigation and claims whose effects should be considered when preparing the financial statements.
- We have disclosed to you the identity of the entity's related parties and all the related party relationships and transactions of which we are aware.
- There have been no communications from regulatory agencies concerning noncompliance with or deficiencies in accounting, internal control, or financial reporting practices.
- The Authority has no plans or intentions that may materially affect the carrying value or classification of assets and liabilities.
- We have disclosed to you all guarantees, whether written or oral, under which the Authority is contingently liable.
- We have disclosed to you all nonexchange financial guarantees, under which we are obligated and have declared liabilities and disclosed properly in accordance with GASB Statement No. 70, *Accounting and Financial Reporting for Nonexchange Financial Guarantees*, for those guarantees where it is more likely than not that the entity will make a payment on any guarantee.
- For nonexchange financial guarantees where we have declared liabilities, the amount of the liability recognized is the discounted present value of the best estimate of the future outflows expected to be incurred as a result of the guarantee. Where there was no best estimate but a range of estimated future outflows has been established, we have recognized the minimum amount within the range.
- We have disclosed to you all significant estimates and material concentrations known to management that are required to be disclosed in accordance with GASB Statement No. 62 (GASB-62), *Codification of Accounting and Financial Reporting Guidance Contained in Pre-November 30, 1989 FASB and AICPA Pronouncements.* Significant estimates are estimates at the balance sheet date that could change materially within the next year. Concentrations refer to volumes of business, revenues, available sources of supply, or markets or geographic areas for which events could occur that would significantly disrupt normal finances within the next year.
- We have identified and disclosed to you the laws, regulations, and provisions of contracts and grant agreements that could have a direct and material effect on financial statement amounts, including legal and contractual provisions for reporting specific activities in separate funds.

- There are no:
 - Violations or possible violations of laws or regulations, or provisions of contracts or grant agreements whose effects should be considered for disclosure in the financial statements or as a basis for recording a loss contingency, including applicable budget laws and regulations.
 - Unasserted claims or assessments that our lawyer has advised are probable of assertion and must be disclosed in accordance with GASB-62.
 - Other liabilities or gain or loss contingencies that are required to be accrued or disclosed by GASB-62
 - Continuing disclosure consent decree agreements or filings with the Securities and Exchange Commission and we have filed updates on a timely basis in accordance with the agreements (Rule 240, 15c2-12).
- The Authority has satisfactory title to all owned assets, and there are no liens or encumbrances on such assets nor has any asset or future revenue been pledged as collateral, except as disclosed to you.
- We have complied with all aspects of grant agreements and other contractual agreements that would have a material effect on the financial statements in the event of noncompliance.

Required Supplementary Information

With respect to the required supplementary information accompanying the financial statements:

- We acknowledge our responsibility for the presentation of the required supplementary information in accordance with U.S. GAAP.
- We believe the required supplementary information, including its form and content, is measured and fairly presented in accordance with accounting principles generally accepted in the United States of America.
- The methods of measurement or presentation have not changed from those used in the prior period.

Other Specific Representations

- The Authority is responsible for determining and maintaining the adequacy of the allowance for doubtful notes, loans, interfund receivables and accounts receivable, as well as estimates used to determine such amounts. Management believes the allowances are adequate to absorb currently estimated bad debts in account balances.
- We have received and approve the various adjusting journal entries that were proposed by you for recording our books and recorded and reflected in the financial statements. We have posted these adjusting journal entries to our records. The proposed adjusting journal entries are described in Exhibit I.

- We agree with the work of specialists in evaluating the workers' compensation, other postemployment benefits obligation, and net pension liability and have adequately considered the qualifications of the specialists in determining the amounts and disclosures used in the financial statements and underlying accounting records. We did not give or cause any instructions to be given to the specialists in respect to the values or amounts derived in an attempt to bias their work, and we are not otherwise aware of any matters have had an impact on the independence or objectivity of the specialists.
- We have no intention of terminating our pension plan, or taking any other action that could result in an effective termination or reportable event for the plan. We are not aware of any occurrences that could result in the termination of our pension plan to which we contribute. We believe that the actuarial assumptions and methods used to measure pension liabilities and costs for financial accounting purposes are appropriate in the circumstances.
- We do not plan to make frequent amendments to our pension or other post-employment benefit plans.
- The Authority has had a committee analyze, justify and provide recommendations relating to all sole source and professional services contracts to the Board for approval.
- Management has reviewed the complete listing of sole source contractors and verified that the contractors contained within the listing meet the criteria as a sole source provider as outlined in General Municipal Law.
- During the year ended June 30, 2017, the Authority implemented GASB Statement No. 75. This statement required the reconsideration of reporting the District's net OPEB liability to be measured as the portion of the present value of projected benefit payments to be provided to current active and inactive employees that is attributed to those employees' past periods of service (total OPEB liability), less the amount of the OPEB plan's fiduciary net position. Accordingly, the Authority has restated the June 30, 2016 net position by \$72,456,528.
- The Authority is exposed to various risks of losses related to torts; theft of, damage to, and destruction of assets; injuries to employees; and natural disasters. The Authority currently reports all of its risk management activities in its General Fund. The Authority assumes the liability for most risk including, but not limited to, workers' compensation and general liability. The Authority maintains insurance for claims in excess of \$250,000. Management estimates the liability for these claims and judgments to be \$2,062,905 of which \$103,145 is estimated to be payable within one year. This estimate is based on a June 30, 2017 actuarial valuation.
- On March 18, 2014, the Authority's Long Term Control Plan to reduce the amount of sewage and storm-water run-off that flow from the City's combined sewer system was approved by the U.S. Environmental Protection Agency and the New York State Department of Environmental Conservation. The Authority has committed to investing \$380 million on these projects over 20 years. The Authority plans to fund these projects with committed fund balance and long-term financing, and therefore, will record a liability when such financing is obtained.
- Management has committed \$5,000,000 of fund balance for loss contingencies.

- The Authority has determined that fund balance committed for capital projects within the General Fund and General Projects Fund of \$20,028,569 and \$30,620,200, respectively, is composed primarily of designated cash and should be classified as such. Additionally, based on its current five-year capital plan, the Authority anticipates future capital appropriations to approximate \$277 million.
- The Authority considers encumbrances to be significant for amounts that are encumbered in excess of \$400,000.
- The Authority has determined that the ending balance in construction in progress represents ongoing capital projects that have not yet been completed, and as such do not represent depreciable assets.
- In addition to audit services, Drescher & Malecki LLP has assisted the Authority in compiling the Authority's financial statements for the year ended June 30, 2016. In conjunction with the compilation of the financial statements the Authority has performed the following functions:
 - Made all management decisions and performed all management functions.
 - Designated Ronald Brown, Executive Secretary, whom we believe has suitable skill, knowledge and/or experience who has overseen this service.
 - Evaluated the adequacy and results of the services performed.
 - Accepted responsibility for the results of these services.
- Authority management understands that Drescher & Malecki LLP has not performed any management functions or made management decisions on behalf of the Authority. Any nonattest services were performed in accordance with applicable professional standards issued by the American Institute of Certified Public Accountants.

Oluwole A. McFox, P.E., General Manager

Ronald Brown, Executive Secretary

EXHIBIT I

Buffalo Sewer Authority Proposed Adjusting Journal Entries For the Year Ended June 30, 2017

Account	Description	Debit	Credit
Proposed adjusting journal ent	try #1		
	liminate transfers within the General Fund.		
100.1900096.399991	TRANSFERS FROM NET REVENUE	\$ 20,675,320	
700.7300000.399990	L & C TRANSFERS	900,000	
830.8300000.399100	TRANSFERS FROM OPERATING	22,066,153	
100.800108.489830	TRANSFERS TO NET REVENUE		\$ 22,066,153
100.880108.489113	TRF TO LIABILITY & CASUALTY		900,000
830.8300000.489100	TRANSFERS TO OPERATING		20,675,320
otal		43,641,473	43,641,473
roposed adjusting journal ent	try #2		
	everse entry booked to fund balance.		
100-244-000	0100 FND BAL RES FR ENC (SYS)	26,539	
100-202-000	0100 ACCOUNTS PAYABLE	,	26,539
otal		26,539	26,539
Proposed adjusting journal ent	try #3		
o record year-end General Fund			
100.200106.443420	PLAN MAINTENANCE CONTRACT	9,565.00	
100.200106.443420	PLAN MAINTENANCE CONTRACT	83,866.00	
100.240106.443301	PSED REPAIRS TO EQUIPMENT	13,868.00	
100.290105.466107	AER EQUIPMENT MAINTENANCE	20,146.00	
100.340105.466107	THIC EQUIPMENT MAINTENANCE	14,071.00	
100.380106.432004	INCI ENGINEERING AND TECH	3,000.00	
100.380106.442100	INCI REFUSE DISPOSAL SERVICES	7,852.00	
100.380106.442100	INCI REFUSE DISPOSAL SERVICES	8,558.00	
100.380106.442100	INCI REFUSE DISPOSAL SERVICES	12,386.00	
100.380106.443421	INCI MAINTENANCE CONTRACT	11,700.00	
100.550106.432004	IWS ENGINEERING AND TECH	5,448.00	
100.660105.466269	SWRR ROAD AND HIGHWAY MAIN	27,220.00	
100.670106.443301	SWRC REPAIRS TO EQUIPMENT	15,588.00	
100.800106.480584	FIN CITY OF BUFFALO SERVICE	127,425.00	
100.800106.480584	FIN CITY OF BUFFALO SERVICE	847,498.00	
100.820102.421002	FR HOSPITAL & SURGICAL AC	31,258.00	
100-202-000	0100 ACCOUNTS PAYABLE	0.,200.00	1,239,449
otal		1,239,449	1,239,449
roposed adjusting journal ent	try #4		
o record additional account pay	able that was recorded as an encumbrance.		
100.240106.443301	PSED REPAIRS TO EQUIPMENT	154,818	
100-202-000	0100 ACCOUNTS PAYABLE		154,818
otal		154,818	154,818
roposed adjusting journal ent or reporting purposes only: To r orporation grant to State Aid rev	eclassify State Aid match of Environmental Facilities		
200.200000.399010	REV - FEDERAL GRANTS	100 EEA	
200.200000.399010	REV - STATE GRANTS	128,554	
		100 55 4	128,554
otal		128,554	128,554