BOARD OF THE METROPOLITAN SEWERAGE DISTRICT December 16, 2020

1. Call to Order and Roll Call:

The regular monthly meeting of the Metropolitan Sewerage District Board was held on Wednesday, December 16, 2020 at 2 PM. Due to the Covid-19 virus, Board Members and some staff attended the meeting remotely, using the "Go To Meeting" software application. Attendance was available via web access or telephone. Members of the public were able to access the meeting as well. Chairman Vehaun presided with the following members present via internet or telephone access: Bryson, Franklin, Kelly, Lapsley, Manheimer, Pelly, Pennington, Pressley, Valois, Watts, Whitesides and Wisler. Ashley was absent.

Others present via internet or telephone access were William Clarke, General Counsel; Daniel T. Gougherty from Cherry Bekaert; Tom Hartye, Ed Bradford, Scott Powell, and Pam Nolan, MSD.

2. Inquiry as to Conflict of Interest:

Mr. VeHaun asked if there were any conflicts of interest with the agenda items. No conflicts were reported.

3. Approval of Minutes of the November 18, 2020 Board Meeting:

Mr. VeHaun asked if there were any changes to the Minutes of the November 18, 2020 Board Meeting. Mr. Whitesides moved for approval of the minutes as presented. Mr. Pressley seconded the motion. Roll call vote was as follows: 13 ayes, 0 nays.

4. Discussion and Adjustment of Agenda:

None.

5. Introduction of Guests:

Mr. VeHaun welcomed Daniel Gougherty from Cherry Bekaert.

6. Informal Discussion and Public Comment:

None.

7. Report of General Manager:

Mr. Hartye reported that Daniel T. Gougherty from Cherry Bekaert, the District's Auditor, is present to give a report on the Fiscal Year 2020 Audit. The full Comprehensive Annual Financial Report for FY 2020, which includes the Auditors report. can be accessed with the following link: http://www.msdbc.org/documents/financial/cafr/FY2020Pre.pdf. Mr. Powell will review the document as a part of the Consolidated Motion Agenda. Mr. Gougherty reported that the audit was performed under generally accepted auditing standards which are to provide reasonable assurance that financial statements are free from material misstatement and fairly presented in accordance with generally accepted accounting principles. This is also done to express an opinion on financial

statements. In addition to the generally accepted auditing standards, they also completed the audit in accordance with Government Auditing Standards. Required Communications include any policy changes, estimates or journal entries that they may have had. What was issued this year is called an unmodified opinion or a "clean audit report" which is the best opinion they can provide. There were also no material weaknesses or significant deficiencies in internal control items or audit adjustments. Regarding required communications, there were two new pronouncements that were implemented by the District this year. The GASB 87 regarding Leases requires all leases be reported as capital leases and reported on balance sheet. It was determined that there were no material leases to the District that needed to be reported. GASB 93 deals with Derivative Termination events. There was a change from LIBOR to SIFMA but there was no change on the actual financial statements themselves. Significant estimates include the useful life of capital assets, allowance for depreciation on customer receivables, the valuation of interest rate swap liability, pension, and post retirement obligations. There were no difficulties or audit adjustments. Mr. Gougherty reported that a big part of the audit is looking at internal controls and explained what measures were used. All journal entries that were reported were for a proper business purpose and were properly approved. Information Technology Controls were looked at with a high level of what controls were in place with IT and compared them to industry standards making sure that the policies and procedures that are in place are adequate based on industry standards, making sure that everyone is vigilant and making sure that no one is clicking on an email that could put the District at risk. Significant Audit Areas include Receivables and Revenues, Accounts Payable and Expenditures, Payroll, and Investments. Mr. Gougherty presented graphs showing financial highlights. The first graph shows the trend in Capital Assets over the past 10 years. The Districts capital assets continue to increase every year. He stated this shows that the District continues to invest in the system and continues to make improvements. The second graph shows a 10-year trend of the Long-Term Bond Obligations which the District has been paying down as it invests in Capital Assets. The third graph is the Net Position. This shows assets and deferred inflows over liabilities and deferred outflows. The fourth graph shows Operating Results which include Operating Revenues, Expenses and Income over the last 10 years. Operating Revenues have been relatively flat over the last few years. In summary, there are clean opinions for both financial statements and yellow book reports and there were no journal entries for the District. He stated that the District has good internal controls and full cooperation with management. He thanked Tom Hartye, Scott Powell, and Cheryl Rice for all their work in getting this audit completed. There were no questions.

Mr. Hartye reported that attached is a letter to the Governor regarding the distribution of the vaccine for wastewater system operators. He received return communication and as hoped, the outside employees who are in the thick of this, both with sewage and those in close working quarters, will be included in Phase 2. The rest who are in a critical industry, but those not in a critical position, will be included in Phase 3. He stated this seems logical and he is thankful.

Mr. Hartye reported that attached is a letter from Scott Shuford of Wildwood Park in Weaverville. Much thanks to R.L. Haynes, Doug Dockery, Billy Cantrell, Boyce Lunsford, Mitchell Nash, and Elias Solorio. Minutes December 16, 2020 Page Three

Mr. Hartye reported that the next regular Board Meeting will be held on January 20, 2021 at 2pm. The next Right of Way Committee Meeting will be held on January 27, 2021 at 9am.

8. Consolidated Motion Agenda:

a. Consideration of Annual Meeting Dates - 2021:

Mr. Hartye reported that attached are the annual meeting dates for the regular Board Meetings.

b. Consideration of Budget Calendar – FY 2021:

Mr. Hartye reported that attached is the Budget Calendar. This calendar lays out the Committee Meetings that are typically held as part of the Budget process.

c. Consideration of Developer Constructed Sewer Systems – 705 Bee Tree Road; White Oak Grove:

Mr. Hartye reported that the 705 Bee Tree Road project included extending approximately 494 linear feet of 8-inch public gravity sewer to serve 11 residential units.

Mr. Hartye reported that the White Oak Grove project is located off of Clayton Avenue in the City of Asheville and included rehabilitating approximately 97 linear feet of 8-inch public gravity sewer and extending 1,068 linear feet of 8inch public gravity sewer to serve 113 apartment units.

Staff recommends acceptance of the aforementioned developer constructed sewer systems. All MSD requirements have been met.

d. Consideration of Purchase of 2021 Truck Chassis – Fleet Replacement:

Mr. Hartye reported that the District's policy is to annually evaluate the condition of fleet vehicles and purchase replacements when the estimated cost of repair and maintenance will exceed the cost of a new vehicle. At the March 19, 2020 Equipment Replacement Committee meeting, the members recommended the purchase of one (1) new truck chassis to replace the existing tanker truck chassis which was purchased in 2006 with a current odometer reading of 407,500 miles. The new vehicle will have significant safety upgrades. Three bid packages were received and opened on November 5, 2020. Freightliner was the lowest responsive, responsible bidder to the MSD specifications with a bid amount of \$98,163.00. \$125,000.00 was budgeted for this item in the FY2021 Fleet Replacement Fund. Staff recommends the bid be awarded to Freightliner in the amount of \$98,163.00.00, subject to review and approval by District Counsel.

Minutes December 16, 2020 Page Four

e. Consideration of Comprehensive Annual Financial Report – Fiscal Year Ended June 30, 2020:

Mr. Powell reported that Page 78 represents a highlight of the years' activities. Domestic and Industrial revenues were slightly below budgeted expectations as a direct result of COVID. Facility and Tap Fees are above budgeted expectations. This is due to the District receiving \$2.5 Million from 8 developers throughout the year. Interest income was below budgeted expectations due to COVID impact on short term interest rates. The District typically achieves a 96% Budget to Actual Ratio on O&M expenditures. This year the District achieved a 91% Budget to Actual Ratio. This was due to deferred utility cost at \$307,000.00 as well as a favorable self-health insurance year due to COVID. Capital Project expenditures are at approximately 79% of budget. This was due to COVID impact on construction as well as the Christian Creek Interceptor Project being delayed due to issues with the Norfolk Southern easement. Bond principal and interest rate swap savings. There were no questions.

f. Cash Commitment Investment Report – Month ended October, 2020:

Mr. Powell reported that Page 41 presents the makeup of the District's Investment Portfolio. There has been no significant change in the makeup of the portfolio from the prior month. Page 42 presents the MSD Investment Manager's report as of the month of October. The weighted average maturity of the investment portfolio is 39 days and the yield to maturity is 0.06%. Page 43 presents the District's Analysis of Cash Receipts. Domestic and Industrial Revenue User Fees are considered reasonable taking into consideration the timing of cash receipts as well as historical trends. Facility and Tap Fees are above budgeted expectations due to receiving revenue from various developers. Page 44 presents the District's Analysis of Expenditures. O&M, Debt Service and Capital Project Expenditures are considered reasonable based on historical trends and timing of cash expenditures. Page 45 presents the MSD Variable Debt Service Report for the month of October. The 2008A Series Bond is performing better than budgeted expectations. As of the end of October both issues have saved the District rate payers approximately \$6.5 million in debt service since April 2008.

With no further discussion, Mr. VeHaun called for a motion to approve the Consolidated Motion Agenda. Mr. Watts moved; Mr. Kelly seconded the motion. Roll call vote was as follows: 13 ayes, 0 nays.

9. Old Business:

None.

10. New Business:

None.

Minutes December 16, 2020 Page Five

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11. Adjournment:

With no further business, Mr. VeHaun called for adjournment at 2:30 pm.

Jackie W. Bryson, Secrey/Treasurer



Regular Board Meeting

Metropolitan Sewerage District of Buncombe County, NC

AGENDA FOR 12/16/2020

✓	Agenda Item	Presenter	Time
	Call to Order and Roll Call	VeHaun	2:00
	01. Inquiry as to Conflict of Interest	VeHaun	2:05
	02. Approval of Minutes of the November 18, 2020 Board Meeting	VeHaun	2:10
	03. Discussion and Adjustment of Agenda	VeHaun	2:15
	04. Introduction of Guests	VeHaun	2:20
	05. Informal Discussion and Public Comment	VeHaun	2:25
	06. Report of General Manager	Hartye	2:30
	07. Consolidated Motion Agenda	Hartye	2:40
	a. Consideration of Annual Meeting Dates – 2021	Hartye	
	b. Consideration of Budget Calendar – FY 2021	Hartye	
	 c. Consideration of Developer Constructed Sewer Systems – 705 Bee Tree Road; White Oak Grove 	Hartye	
	d. Consideration of Purchase of 2021 Truck Chassis	Hartye	
	 e. Consideration of Comprehensive Annual Financial Report – Fiscal Year Ended June 30, 2020 	Powell	
	f. Cash Commitment/Investment Report-Month ended October, 2020	Powell	
	08. Old Business:	VeHaun	3:00
	09. New Business:	VeHaun	3:05
	. 10. Adjournment: (Next Meeting 1/20/21)	VeHaun	3:10
	STATUS REPORTS		

BOARD OF THE METROPOLITAN SEWERAGE DISTRICT November 18, 2020

1. Call to Order and Roll Call:

The regular monthly meeting of the Metropolitan Sewerage District Board was held on Wednesday, November 18, 2020 at 2 PM. Due to the Covid-19 virus, Board Members and some staff attended the meeting remotely, using the "Go To Meeting" software application. Attendance was available via web access or telephone. Members of the public were able to access the meeting as well. Chairman Vehaun presided with the following members present via internet or telephone access: Ashley, Bryson, Franklin, Kelly, Lapsley, Manheimer, Pelly, Pennington, Pressley, Valois, Whitesides and Wisler. Watts was absent.

Others present via internet or telephone access were William Clarke, General Counsel; Tom Hartye, Ed Bradford, Scott Powell, Roger Edwards, Wesley Banner and Pam Nolan, MSD.

2. Inquiry as to Conflict of Interest:

Mr. VeHaun asked if there were any conflicts of interest with the agenda items. No conflicts were reported.

3. Approval of Minutes of the October 21, 2020 Board Meeting:

Mr. VeHaun asked if there were any changes to the Minutes of the October 21, 2020 Board Meeting. Mr. Kelly moved for approval of the minutes as presented. Mr. Pelly seconded the motion. Roll call vote was as follows: 13 ayes, 0 nays.

4. Discussion and Adjustment of Agenda:

None.

5. Introduction of Guests:

None.

6. Informal Discussion and Public Comment:

None.

7. Report of General Manager:

Mr. Hartye reported that just after 3:00 pm on Tuesday, November 10th, a storage building on the MSD campus caught fire. This building is located up the hill and a fair distance from the plant proper and was used for storage of MSD equipment such as pumps, trailers, tractors, spare RBC's etc. as well as new equipment for the HRPT plant upgrade that is currently underway and has been going on for a couple of years. It does not house any personnel and was not occupied when the fire started so thankfully nobody was hurt. Mr. Hartye presented some photographs of the building damage. He reported that he would like to thank all the agencies That responded. There were 39 Agencies representing 5 counties that showed up to this fire. They were lined up and down the hill to bring water to fight the fire. The Fire

Minutes November 18, 2020 Page Two

> Marshall and the SBI completed their investigation and determined there was no arson involved. The insurance company has cordoned off the identified "hot spot" for investigation. Staff is assembling a full list of equipment and ordering critical items for emergency response. MSD's insurance stipulates \$8.5 Million for building and contents with other monies available under the overall policy. MSD expects that our insurance, which is NC League of Municipalities, will do a "pay and chase". Mr. Hartye presented more photographs showing the actual "hot spot" and damage. He explained that a painting subcontractor to the general contractor was storing epoxy paint used for concrete that is submerged under water. He was warming up this paint under a blanket with a space heater and was not authorized to do so. They have their materials in that building but are not allowed to do anything except retrieve those materials. Mr. Hartye also pointed out that the black smoke coming from the fire was the spare RBC's burning. The investigation is ongoing, and no further details are known at this time. MSD will be coming to the Board with the larger items to be replaced and with insurance items much the same as we do with FEMA accounts. Mr. Valois stated that the buildings basically look like tin warehouses and asked if there were any kind of early warning systems or suppression systems in these buildings or are they just storage buildings with no air conditioning or anything. Mr. Hartye stated that is correct, that this was a building that was re-purposed from the lime stabilization process that was decommissioned a while back. The building has large garage doors and MSD stores equipment in there to keep it out of the rain and sun. Mr. Valois stated that it seemed like an extremely large building and he didn't see any fire walls or anything to segregate it. Mr. Hartye stated it was an open storage facility and there are large vehicles that go in there such as backhoes. Mr. Valois asked if they would be apprised later regarding the Fire Marshall's final report. Mr. Hartye stated yes, along with insurance information as well. Mr. Hartye stated that the Fire Marshall and SBI came in and investigated it for arson. They sat on it for probably 4 days and did a thorough investigation. They determined that arson was not involved. Mr. Valois stated that Mr. Hartye said the FBI, but it was probably the ATF. Mr. Hartye stated that he said the SBI (State Bureau of Investigation), and they were there as soon as the fire started, within a half of an hour.

> Mr. Hartye reported on the COVID-19 Financial Impacts. As this Board is aware, MSD had no rate increase this last fiscal year, along with a freeze on annual salary increases. In addition, we adjusted projected revenues downward with anticipation of effects from the pandemic. The first quarter report for this year shows MSD very close to those budgeted expectations. We have moved just one rehabilitation project back approximately 6 months, otherwise both operations and capital projects have remained on track. Scott Powell will go over the quarterly detail in his report.

> Mr. Hartye reported that attached is an e-mail of appreciation for Kevin Devlin.

Mr. Hartye reported that attached is a general brochure of our System Performance Annual Report (SPAR) as required by NCDEQ. The full report can be found with the following link: <u>http://www.msdbc.org/documents/SPAR2020.pdf</u>.

Mr. Hartye reported that the next regular Board Meeting will be held on December 16th at 2pm. The November Right of Way Committee Meeting has been

Minutes November 18, 2020 Page Three

cancelled. The next Right of Way Committee Meeting will be held on January 27th at 9am.

8. **Report of Committees:**

a. Right of Way Committee – October 28, 2020

Mr. Kelly reported that the Right of Way Committee met on October 28, 2020 and made routine recommendations which are included in this Board package.

9. Consolidated Motion Agenda:

a. Consideration of Condemnation – Northwest Avenue @ No. 215 – Sorto:

Mr. Hartye reported that the Right of Way Committee recommends authority to obtain appraisal and proceed with condemnation, if necessary.

b. Consideration of Compensation Budgets – Aurora Drive; Highland Farm Road; Le An Hurst Road; Mountain View Road @ Maxwell Road; Northwest Avenue @ No. 215; South Main Street @ Reems Creek Road:

Mr. Hartye reported that the Right of Way Committee recommends approval of these compensation budgets.

c. Consideration of Procurement of New 2021 Dump Truck – Fleet Replacement:

Mr. Hartye reported that at the March 19, 2020 Equipment Replacement Committee meeting, the members recommended the purchase of one (1) new dump truck replacement. Funds for this purchase were included in the 2020-2021 Budget. Pursuant to NC Purchasing Statutes and MSD procedures, bids for the dump truck were emailed to five truck dealerships and an advertisement was placed on the MSD web site. Four bid packages were received and opened on October 20, 2020. Freightliner was the lowest responsive, responsible bidder to the MSD specifications with a bid amount of \$135,512.00. \$145,000.00 was budgeted for this item in the 20-21 Fleet Replacement Fund. Staff recommends the bid be awarded to Freightliner in the amount of \$135,512.00, subject to review and approval by District Counsel. Mr. Valois asked if MSD used a Fleet Management software to make a determination of when to replace equipment that shows the number of hours used, cost, or to what extent repair costs have gotten to, and what is the criteria used to make these determinations. Mr. Hartye reported that the Equipment Review Committee, which includes the Fleet Manager, all of the Division Directors and the Purchasing Coordinator, review the amount of miles, hours, and all of the other information, and determine if it warrants being replaced. Mr. Valois stated that he was just curious if they had software that they used as well, in order to help with the decision. Mr. Hartye stated that they monitor the hours, we don't have that many trucks so they can go over the details of each one. If this were an organization where we had to do 200 trucks at a time that would be different. The Fleet Manager prepares the detailed information and then the Committee reviews it.

Minutes November 18, 2020 Page Four

d. First Quarter Budget to Actual Review – FY21:

Mr. Powell reported that Page 29 presents the District's First Quarter Budget to Actual Revenue and Expenditure Report. Domestic User Fees and Industrial User Fees are at budgeted expectations taking COVID into consideration. Facility and Tap Fees are above budgeted expectations due to receiving revenue from various developers throughout the first quarter. Interest and miscellaneous income are below budgeted expectations due to actual short-term interest rates being lower than anticipated at the beginning of the fiscal year. O&M expenditures are at 30.8% of budget. They include encumbered amounts which has elevated the budget to actual above 25%. Bond principal and interest expenditures are reflected at 25%. This will aid the user to properly assess debt service commitments on a budgetary perspective. Actual amount spent as of the end of the first quarter is 1.7%. This is due to the timing of the District's debt service payments. Amounts budgeted for capital equipment and capital projects are rarely expended proportionately throughout the year. We believe that as of the end of the fiscal year we will be in line at 100% for these items.

e. Cash Commitment Investment Report – Month ended September, 2020:

Mr. Powell reported that Page 32 presents the makeup of the District's Investment Portfolio. There has been no significant change in the makeup of the portfolio from the prior month. Page 33 presents the MSD Investment Manager's report as of the month of September. The weighted average maturity of the investment portfolio is 33 days and the yield to maturity is 0.14%. Page 36 presents the MSD Variable Debt Service Report for the month of October. The 2008A Series are performing at budgeted expectations. As of the end of October both issues have saved the District rate payers approximately \$6.5 million in debt service since April 2008.

With no further discussion, Mr. VeHaun called for a motion to approve the Consolidated Motion Agenda. Mr. Pelly moved; Mr. Kelly seconded the motion. Roll call vote was as follows: 13 ayes, 0 nays.

10. Old Business:

None.

11. New Business:

None.

12. Adjournment:

With no further business, Mr. VeHaun called for adjournment at 2:23 pm.



MEMORANDUM

TO:	MSD Board
FROM:	Thomas E. Hartye, P.E., General Manager
DATE:	December 10, 2020
SUBJECT:	Report from the General Manager

• Fiscal Year 2020 Audit

Daniel T. Gougherty from Cherry Bakaert, the Districts' Auditor, will give a report on the Fiscal Year 2020 Audit. The full Comprehensive Annual Financial Report for FY 2020, which includes the Auditors report can be accessed with the following link: <u>http://www.msdbc.org/documents/financial/cafr/FY2020Pre.pdf</u>

Scott Powell will go over the document as a part of the Consolidated motion agenda.

• Letter to Governor regarding vaccine

Attached is a letter to the Governor regarding the distribution of the vaccine for wastewater system operators. I typically share with the Board any correspondence with the Governor's office or Legislature.

• Kudos

Attached is a letter from Scott Shuford of Wildwood Park in Weaverville. Much thanks to R.L Haynes, Doug Dockery, Billy Cantrell, Boyce Lunsford, Mitchell Nash, and Elias Solorio.

• Board/Committee Meetings/Events

The next Regular Board Meeting will be held on January 20, 2021 at 2 pm. The next Right of Way Committee meeting will be held on January 27, 2020.



Metropolitan Sewerage District

OF BUNCOMBE COUNTY, NORTH CAROLINA

The Honorable Roy Asberry Cooper, III Governor of North Carolina 1 East Edenton Street Raleigh, North Carolina 27601 December 8, 2020

Subject: Request for inclusion of Essential Water Sector Employees in no lower than Phase 2 for COVID-19 Vaccine Prioritization

Dear Governor Cooper,

I am writing in support of the request from our water and wastewater professional associations for appropriate prioritization of essential, front-line water and wastewater professionals, when vaccines for COVID-19 become available to our State.

I represent the Metropolitan Sewerage District (MSD), a regional wastewater utility serving the Asheville Metro area, Buncombe County, and northern Henderson County. As you well know, our area is a medical services hub for the Western North Carolina region. We directly serve a population of approximately 175,000 people.

The men and women of our industry serve a critical role ensuring the safe, reliable delivery of potable water, and the environmentally responsible treatment of wastewater. The U.S. Department of Homeland Security, Cybersecurity & Infrastructure Security Agency and Executive Orders 124 and 142 recognized our industry as critical infrastructure. In the difficult calculus of COVID-19 vaccine distribution, we believe the men and women of our industry should continue to be considered critical personnel and ranked accordingly in vaccine distribution. We urge your office to update the pandemic prioritization framework guidance to reflect that reality and provide local officials with the freedom and flexibility to include critical wastewater sector employees, such as wastewater treatment plant operators and front line sewer response personnel, in at least Phase 2 distribution.

Our professional organizations, including the North Carolina Rural Water Association (NCRWA), the North Carolina Section of the American Water Works Association & The North Carolina Member Association of the Water Environment Federation (NC AWWA-WEA), the North Carolina Water Quality Association (NCWQA), the North Carolina Water Operators Association (NCWOA) and our emergency response arm, NC Water WARN, stand ready to facilitate the information dissemination necessary to make such a prioritization a reality, ensuring critical public and environmental health services remain unimpacted by protecting its workforce.

Thank you for your leadership and consideration of this request.

Sincerely,

E, a

Thomas E. Hartye, PE General Manager

Dr. Mandy K. Cohen, MD, MPH, Secretary, NC Department of Health and Human Services CC: Michael A. Sprayberry, Director, North Carolina Emergency Management

32 Wildwood Park Weaverville, NC 28787

November 11, 2020

Mr. Tom Hartye, General Manager Metropolitan Sewerage District 2028 Riverside Dr. Asheville, NC 28804

Dear Mr. Hartye:

I am writing to commend the MSD workers who installed riprap along the creek bordering my property to protect my sewer line crossing from severe erosion that had been occurring over several years. I was informed ahead of the work by a supervisor who explained the steps involved in the installation so I was fully prepared for the timeline and process. He allowed me to select between two trees to be removed for proper access to the project site.

On the days of the construction, the crew doing the work was equally informative. They carried out their duties with evident skill, total professionalism, and complete thoroughness. I am entirely confident that my sewer line is now fully protected from streambank erosion.

I have been slow to send this letter of thanks due to personal reasons involving the hospice care and passing of a family member. Now that that is behind me, I am happy to commend the work that was done on my property by such courteous, informative, and skillful gentlemen. I would greatly appreciate it if you would share my thanks with them.

Sincerely, MAN M

Scott Shuford

METROPOLITAN SEWERAGE DISTRICT ANNUAL MEETING DATES 2021

BOARD MEETINGS – 2:00 PM

January 20 February 17 March 17 April 21 May 19 June 9 July 21 August 18 September 15 October 20 November 17 December 15

<u>COMMITTEE MEETINGS</u> - (See Budget Calendar)

Planning Committee - As needed by notice.

Right of Way Committee - 4th Wednesday of each month at 9 a.m. No meeting in December.

Personnel Committee - As needed by notice. (See Budget Calendar)

Finance Committee - As needed by notice (See Budget Calendar)

CIP Committee - Annual – (See Budget Calendar)

Metropolitan Sewerage District of Buncombe County BOARD ACTION ITEM

Meeting Date:	December 16, 2020
Submitted By:	Thomas E. Hartye, PE., General Manager
Prepared By:	W. Scott Powell, CLGFO Director of Finance
Subject:	Adoption of Budget Calendar - FY2021-2022

Background

The District's budget process must satisfy requirements in the North Carolina General Statutes as well as the 1999 Amended and Restated Bond Order. NC statutes require an annual balanced budget ordinance based upon expected revenues, along with a budget message to be presented to the governing board no later than June 1. Thereafter, the budget must be adopted no earlier than 10 days after the budget is first presented to the Board and not later than July 1. The Bond Order calls for the budget to be adopted by the Board on or before June 15.

Discussion

The attached budget calendar is designed to allow for input by all stakeholders into a systematic and deliberate process. Time between committee and board meetings has been scheduled to prepare and distribute agenda items, including preparation time for any revisions requested to be presented at a subsequent meeting.

The Finance Committee meeting to discuss the proposed budget is scheduled for May 3rd with the expectation that fairly firm estimates on health and other insurance renewal care costs will be available by the middle of April.

This calendar is a guide and committee meetings may be added and/or rescheduled as necessary to accommodate the Preliminary Budget being presented on May 19 and the Final Budget being adopted on June 9.

Fiscal Impact None.

<u>Staff Recommendation</u> Approval of the proposed Budget Calendar.

Motion by:	to	Approve	Disapprove
Second by:		Table	Send to Committee
Other:			
Follow-up required:			
Person responsible:		Deadline:	

Budget Calendar FY 2022

April						
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25	26	27	28	29	30	

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30	31					

June						
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27	28	29	30			

July						
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25	26	27	28	29	30	31

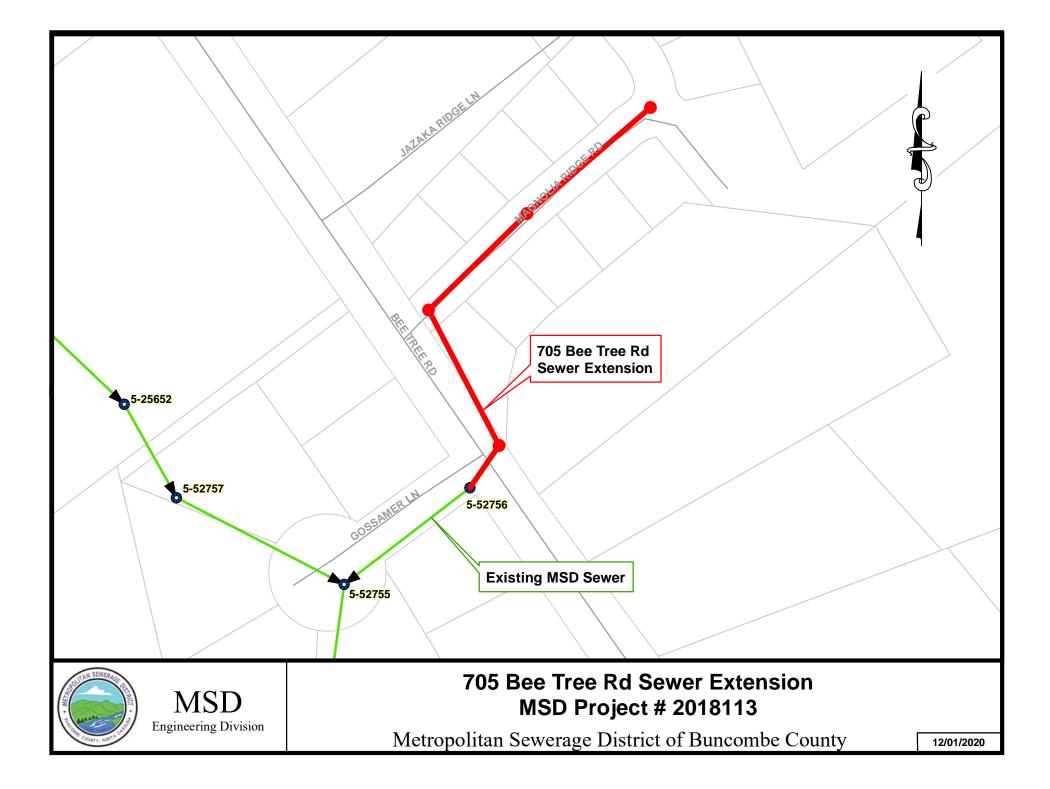
DATE	ΤΙΜΕ	SUBJECT
April 27	9:00 a.m.	Personnel Committee Meeting
		Cost of Living & Merit Pay
		Benefit Allocations
April 29	8:30 a.m.	CIP Committee Meeting
		 Update of Ten-Year Capital Improvement Program
		 Update Construction Program Financing
		 2021-2022 Construction Fund Budget
May 3	9:00 a.m.	Finance Committee Meeting
		 Nine Month Revenue/Expenditure Report
		 Self-Funded Medical & Dental Program
		 Proposed FY2022 Construction Fund Budget
		 Proposed FY2022 Operating Budget & Sewer Rates
May 19	2:00 p.m.	Board Meeting
		 Preliminary FY2022 Budgets & Sewer Rates
June 9	2:00 p.m.	Board Meeting
		Public Hearing
		Adoption of FY2022 Budgets & Sewer Rates
July 1		Start of Fiscal Year 2021-2022

Metropolitan Sewerage District of Buncombe County

Board Action Item

BOARD MEETING DA	TE: December 16, 2020
SUBMITTED BY:	Tom Hartye, P.E General Manager
REVIEWED BY:	Ed Bradford, P.E Engineering Director
PREPARED BY:	Kevin Johnson, P.E Planning and Development Manager
SUBJECT:	Acceptance of Developer Constructed Sewer System for the 705 Bee Tree Road Sewer Extension, MSD Project No. 2018113
BACKGROUND:	This project is located inside the District boundary off Bee Tree Road in Buncombe County. The developer of the project is Tim Swann of Hazel Creek Construction.
	The project included extending approximately 494 linear feet of 8-inch public gravity sewer to serve the single-family residential development.
	A wastewater allocation was issued in the amount of 3,300 GPD for the eleven (11) residential units for this project. The estimated cost of the sewer construction is \$56,264.92.
	All MSD requirements have been met.

STAFF RECOMMENDATION:	Staff recommends acceptance of this developer constructed
	sewer system.

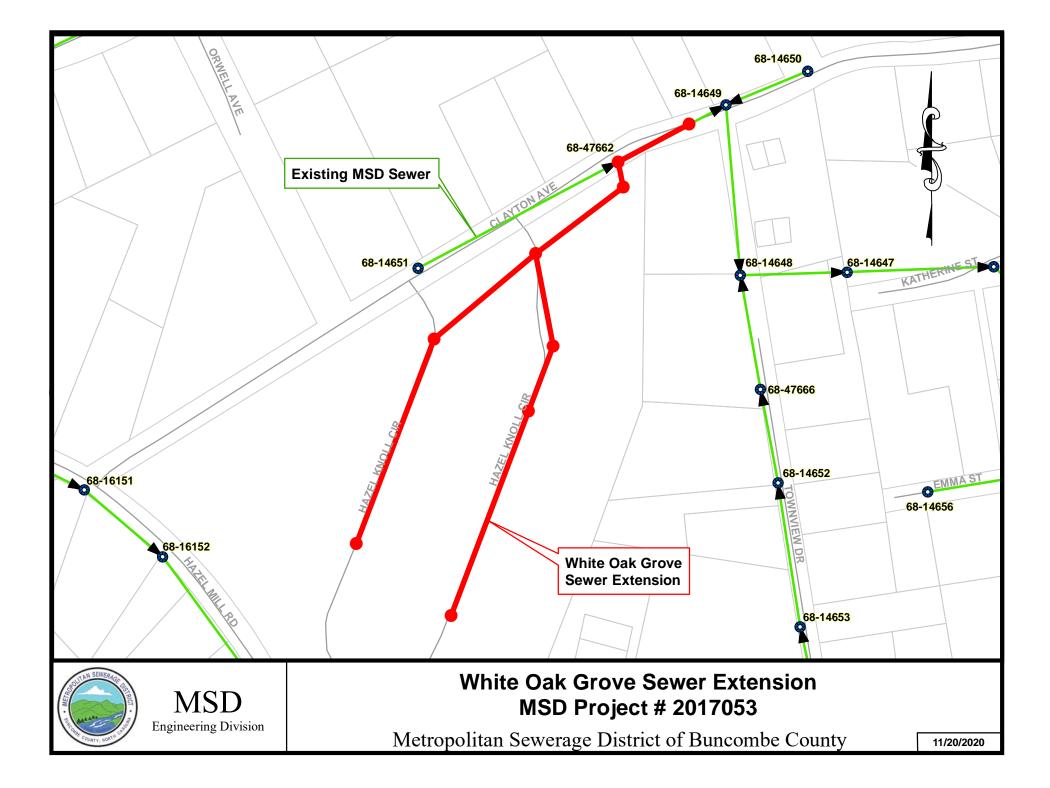


Metropolitan Sewerage District of Buncombe County

Board Action Item

BOARD MEETING DA	TE: December 16, 2020
SUBMITTED BY:	Tom Hartye, P.E General Manager
REVIEWED BY:	Ed Bradford, P.E Engineering Director
PREPARED BY:	Kevin Johnson, P.E Planning and Development Manager
SUBJECT:	Acceptance of Developer Constructed Sewer System for the White Oak Grove Sewer Extension, MSD Project No. 2017053
BACKGROUND:	This project is located inside the District boundary off Clayton Avenue in the City of Asheville. The developer of the project is Harry Pilos of Delphi Development.
	The project included rehabilitating approximately 97 linear feet of 8-inch public gravity sewer and extending 1,068 linear feet of 8-inch public gravity sewer for a total of 1,165 linear feet of new 8-inch public gravity sewer to serve the multi-family development.
	A wastewater allocation was issued in the amount of 20,900 GPD for the 113 apartment units for this project. The estimated cost of the sewer construction is \$163,000.00.
	All MSD requirements have been met.

STAFF RECOMMENDATION:	Staff recommends acceptance of this developer constructed
	sewer system.



Metropolitan Sewerage District of Buncombe County Board Action Item

Meeting Date:	December 16, 2020
Subject:	Procurement of New Truck Chassis – Fleet Replacement
Submitted by:	Tom Hartye, General Manager
Reviewed by:	Scott Powell, CLGFO; Finance Director Billy Clarke, District Counsel
Prepared by:	Heather Odom; Purchasing Supervisor Neil Hall; Fleet Manager

Background: The District's policy is to annually evaluate the condition of fleet vehicles and purchase replacements when the estimated cost of repair and maintenance will exceed the cost of a new vehicle. At the March 19, 2020, Equipment Replacement Committee meeting, the members recommended the purchase of one (1) New Truck Chassis, as presented to this Board for approval. Funds for this purchase were included in the FY2021 Budget. This is replacing existing tanker truck chassis that was purchased used in 2006 with a current odometer reading of 407,500 miles. The new vehicle will have significant safety upgrades (braking, engine, emissions, springs, and air bags).

Discussion: Pursuant to North Carolina Purchasing Statutes and MSD Procedures, bids for the truck chassis were emailed to six (6) truck dealerships and an advertisement placed on the MSD web site. Three (3) bid packages were received and opened on November 5, 2020, at 11:00 am. This was a virtual bid opening using the medium "GoToMeeting." The Freightliner bid was the lowest responsive, responsible bidder to the MSD specifications. The bids are summarized below. Because the cost of this dump truck procurement exceeds \$90,000.00, the contract must receive Board approval for award.

Fiscal Impact: The total cost of this contract will be \$98,163.00, \$125,000.00 was budgeted for this item budgeted in the FY2021 Fleet Replacement Fund.

Vendor	Dump Truck Cost (each)	Comments
MHC Kenworth, Asheville, NC	\$104,260.00	Kenworth Model T440
Peterbilt of Charlotte/TLG, Charlotte, NC	\$105,096.00	Peterbilt Model 348
Freightliner/WC Freightliner, Asheville, NC	\$98,163.00	Freightliner Model SD 114SB

Staff Recommendation: Staff recommends that the bid from Freightliner be awarded.

MARC RUDOW * WILLIAM CLARKE VINCENT D. CHILDRESS, JR. GREGORY D. HUTCHINS WYATT S. STEVENS JACQUELINE D. GRANT DAVID L. ENGLISH F. LACHICOTTE ("LACH") ZEMP, JR. KENNETH R. HUNT DENNIS L. MARTIN, JR. ANN-PATTON HORNTHAL PHILLIP T. JACKSON JAMES W. K. WILDE MARY ROBINSON HERVIG

* DRC Certified Mediator



ATTORNEYS AT LAW

CITY CENTRE BUILDING 301 COLLEGE STREET, SUITE 400 (28801) POST OFFICE BOX 7647 ASHEVILLE, NORTH CAROLINA 28802 TELEPHONE (828) 252-6600 FACSIMILE (828) 258-6955

www.roberts-stevens.com

Writer's Direct Phone: 828/258-6919 Writer's E-mail: bclarke@roberts-stevens.com

December8, 2020

Ms. Heather Odom Purchasing Supervisor MSD 2028 Riverside Drive Asheville, NC 28804

Re: Purchase of 2020 or 2021 New Truck Chassis

Dear Heather:

I have received and reviewed the Bid Specifications and Proposals for the purchase of the 2020 or 2021 new Truck Chassis. As this is a purchase of equipment with an estimated cost exceeding \$90,000, MSD was required to advertise in accordance with the requirements of N.C. Gen. Stats. § 143-129. I understand that was done. MSD received three proposals from the bidders listed below in the amounts indicated.

WC Freightliner	\$ 98,163.00
MHC Kenworth	\$104,260.00
Peterbilt of Charlotte	\$105,096.00

The District may proceed to award the bid to the lowest responsible responsive bidder. Please let me know if you have questions.

Sincerely,

ROBERTS & STEVENS, P.A.

illiam Clarke

BC/sh

JOHN D. NOOR CAROLYN CLARK SNIPES JOHN W. TOTH KATHRYN MAULTSBY MADISON L. ASHLEY SAVILLE-AMTOWER ELIZABETH TRAMM DECHANT SUSAN RUSSO KLEIN KATHLEEN POTTER HARGROVE DAVID C. HAWISHER S. WESLEY TRIPP III ALEXANDER R. W. PASCHAL

FOUNDERS LANDON ROBERTS (1921-2007) JOHN S. STEVENS (1933-2019)

Via E-mail: hodom@msdbc.org

Metropolitan Sewerage District of Buncombe County BOARD ACTION ITEM

Meeting Date:	December 16, 2020
Submitted By:	Thomas E. Hartye, PE., General Manager
Prepared By:	W. Scott Powell, CLGFO, Director of Finance
Subject:	Presentation of Audit & CAFR – Fiscal Year Ended June 30, 2020

Background

Both North Carolina law and the Bond Order require an annual audit of the District's financial records. The District has incorporated the audited financial statements into a Comprehensive Annual Financial Report (CAFR), which adds transmittal and statistical data to assist readers in analyzing the audited financial statements. The CAFR is also used to satisfy continuing disclosures required by the Bond Order and other contractual agreements.

Discussion

The auditors' unmodified (commonly called "clean") opinion is the first document behind the "Financial Section" tab.

Included with the CAFR is a standard letter from the independent auditors describing the auditors' responsibilities under accounting standards, their understanding of District policies and estimates, and assurance that no significant adjustments to the District financial records are required.

Finally, the District did not have any reportable conditions or other issues requiring additional auditor communication with the Board. See the attached Management Letter.

Staff Recommendation

Acceptance of the CAFR. To view the document, click the hyperlink below:

http://www.msdbc.org/documents/financial/cafr/FY2020Pre.pdf

to	Approve	Disapprove
	Table	Send to Committee
	Deadline:	
	to	Table



The Board of Directors Metropolitan Sewerage District of Buncombe County, North Carolina Asheville, North Carolina

We have audited the statement of net position of Metropolitan Sewerage District of Buncombe County, North Carolina (the "District") as of June 30, 2020 and the related statements of revenues, expenses, and changes in net position and cash flows for the year then ended, and the related notes to the financial statements. Professional standards require we provide you with information about our responsibilities under generally accepted auditing standards and *Government Auditing Standards*, as well as certain information related to the planned scope and timing of our audit. We have communicated such information in our letter to you dated February 17, 2020. Professional standards also require we communicate to you the following information related to our audit.

SIGNFICANT AUDIT MATTERS

Qualitative Aspects of Accounting Practices

Management is responsible for the selection and use of appropriate accounting policies. The significant accounting policies used by the District are described in notes to the financial statements. The District adopted and implemented Governmental Accounting Standards Board Statement No. 87, Leases, as well as Governmental Accounting Standards Board Statement No. 93, Replacement of Interbank Offered Rates, during the fiscal year ended June 30, 2020. Disclosures in the financial statements have been updated to reflect these new standards. We noted no transactions entered into by the District during the year for which there is a lack of authoritative guidance or consensus. All significant transactions have been recognized in the financial statements in the proper period.

Accounting estimates are an integral part of the financial statements prepared by management and are based on management's 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 significantly from those expected. The most sensitive estimates affecting the District's financial statements were:

- Management's estimate of the allowance for doubtful accounts is based on an analysis of historical collection trends, current customer relations, credit sales levels, industry factors, and current and anticipated economic conditions.
- Management's estimate of the useful lives of capital assets is estimated based on the type and use of the capital asset.
- Management's estimate of the annual other post-employment benefits ("OPEB") expense and the total OPEB liability is based on projections of benefits and actuarial methods and assumptions which incorporate factors such as the retirement age for active employees, life expectancy, healthcare cost trends, and health insurance premiums.
- Management's estimate of the fair value of the interest rate swap liability is the estimated net present value of all future cash flows. This represents the fair value of the current difference in the variable rate and interest paid under the swap agreement over the remaining term of the agreement.
- Management's estimate of the net pension liability is based on an actuarial analysis performed by a third
 party and the fair value of pension assets. We evaluated the key factors and assumptions used to develop
 the asset in determining that it is reasonable in relation to the financial statements taken as a whole.

We evaluated the key factors and assumptions used to develop these estimates in determining that they are reasonable in relation to the financial statements taken as a whole.

The financial statement disclosures are neutral, consistent, and clear.

Difficulties Encountered in Performing the Audit

We encountered no significant difficulties in dealing with management in performing and completing our audit.

Corrected and Uncorrected Misstatements

Professional standards require us to accumulate all misstatements identified during the audit, other than those that are clearly trivial, and communicate them to the appropriate level of management. There were no misstatements noted during our audit.

Disagreements with Management

For purposes of this letter, a disagreement with management is a financial accounting, reporting, or auditing matter, whether or not resolved to our satisfaction, that could be significant to the financial statements or the auditor's report. We are pleased to report no such disagreements arose during the course of our audit.

Management Representations

We have requested certain representations from management that are included in the management representation letter dated October 21, 2020.

Management Consultations with Other Independent Accountants

In some cases, management may decide to consult with other accountants about auditing and accounting matters, similar to obtaining a "second opinion" on certain situations. If a consultation involves an application of an accounting principle to the District's financial statements or a determination of the type of auditor's opinion that may be expressed on those statements, our professional standards require the consulting accountant to check with us to determine that the consultant has all the relevant facts. To our knowledge, there were no such consultations with other accountants.

Other Audit Findings or Issues

We generally discuss a variety of matters, including the application of accounting principles and auditing standards, with management each year prior to retention as the District's auditors. However, these discussions occurred in the normal course of our professional relationship and our responses were not a condition to our retention.

OTHER MATTERS

With respect to the management discussion and analysis, and the other required supplementary information ("RSI"), which is required supplementary information that supplements the basic financial statements. Our procedures consisted of inquiries of management regarding 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 did not audit the RSI and do not express an opinion or provide any assurance on the RSI.

We were engaged to report on the supplementary financial data, as listed in the table of contents, which accompany the financial statements but are not RSI. With respect to this supplementary financial data, we made certain inquiries of management and evaluated the form, content, and methods of preparing the information to determine that the information complies with accounting principles generally accepted in the United States of America, the method of preparing it has not changed from the prior period, and the information is appropriate and complete in relation to our audit of the financial statements. We compared and reconciled the supplementary financial data to the underlying accounting records used to prepare the financial statements or to the financial statements themselves.

We were not engaged to report on the introductory or statistical sections, which accompany the financial statements but are not RSI. Such information 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.

Metropolitan Sewerage District of Buncombe County, North Carolina Page 3

Restriction on Use

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

Cheny Betract LLP

Charlotte, North Carolina October 21, 2020

Schedule of Revenues and Expenditures Budget to Actual (Non-GAAP) For the Year Ended June 30, 2020

		Budget	Actual	F	Variance avorable nfavorable)
Revenues:		0		•	
Operating revenues:					
Sewer charges (net):					
Domestic users	\$	33,623,113	\$ 33,493,106	\$	(130,007)
Industrial users		3,464,402	3,426,103		(38,299)
Billings and collections		832,994	 852,981		19,987
		37,920,509	37,772,190		(148,319)
Facility and tap fees		2,175,000	5,737,611		3,562,611
City of Asheville(Enka Bonds)		35,000	31,898		(3,102)
Rental income		71,641	76,982		5,341
Miscellaneous		471,747	623,085		151,338
Total operating revenues		40,673,897	44,241,766		3,567,869
Nonoperating revenues:					
Investment income		1,499,784	1,215,565		(284,219)
Total nonoperating revenues		1,499,784	 1,215,565		(284,219)
Total revenues		42,173,681	45,457,331		3,283,650
Expenses:		<u> </u>	 <u> </u>		
Operating expenses:					
Salaries and employee benefits			8,172,560		
Contractual services			1,619,078		
Utilities			1,205,899		
Repairs and maintenance			975,618		
Other supplies and expenses			1,559,480		
Insurance claims and expenses			1,990,303		
Total operating expenses		17,126,588	 15,522,938		1,603,650
Capital Projects:					
Equipment			612,175		
Infrastructure			23,674,016		
Total capital projects		30,741,891	 24,286,191		6,455,700
Debt service					
Principal			5,855,825		
Interest			3,956,923		
Total debt service		9,834,367	 9,812,748		21,619
Total Expenses		57,702,846	 49,621,877		8,080,969
			 13,021,011		0,000,000
Revenues over (under) expenses		(15,529,165)	 (4,164,546)		11,364,619
Other Financing Sources:					
Use of available funds		15,529,165	 -		(15,529,165)
		15,529,165	 -		(15,529,165)
Revenues and other financing sources over (under)					
expenditures and other financing uses	\$	-	\$ (4,164,546)	\$	(4,164,546)
	<u> </u>		 <u> </u>		

Schedule of Revenues and Expenditures Budget to Actual (Non-GAAP) For the Year Ended June 30, 2020

(continued)

	Budget		Actual	Variance Favorable (Unfavorable)
Reconciliation from budgetary basis (modified accrual) to full accrual:				(,
Revenues and other financing sources over (under) expenditures and other financing uses		<u>\$</u>	(4,164,546)	
Reconciling items:				
Unamortized discount recognized in interest expense			664,641	
Debt principal payments			5,855,825	
Capital project transfers			24,027,272	
Change in allowance for doubtful accounts			(400,628)	
Change in compensated absences			(96,011)	
Change in health insurance IBNR			(116,686)	
Deferred outflows of resources for contributions made in				
current fiscal year:				
Pension plan			816,121	
OPEB plan			288,236	
Pension expense			(1,018,422)	
OPEB expense			(320,518)	
Contributed assets			4,281,722	
Depreciation			(11,337,087)	
Gain (loss) on disposal of surplus property			(121,183)	
Total reconciling items			22,523,282	
Change in net position		\$	18,358,736	

Metropolitan Sewerage District of Buncombe County BOARD INFORMATIONAL ITEM

Meeting Date:	December 16, 2020
Submitted By:	Thomas E. Hartye, PE., General Manager
Prepared By:	W. Scott Powell, CLGFO, Director of Finance
	Cheryl Rice, Accounting Manager
Subject:	Cash Commitment/Investment Report-Month Ended October 31, 2020

Background

Each month, staff presents to the Board an investment report for all monies in bank accounts and specific investment instruments. The total investments as of October 31, 2020 were \$70,178,691. The detailed listing of accounts is available upon request. The average rate of return for all investments is 1.002% These investments comply with North Carolina General Statutes, Board written investment policies, and the District's Bond Order.

The attached investment report represents cash and cash equivalents as of October 31, 2020 do not reflect contractual commitments or encumbrances against said funds. Shown below are the total investments as of October 31, 2020 reduced by contractual commitments, bond funds, and District reserve funds. The balance available for future capital outlay is \$19,206,947.

Less:Budgeted Commitments (Required to pay remainingFY21 budgeted expenditures from unrestricted cash)Construction Funds(22,138,927)Operations & Maintenance Fund(13.003.002)Bond Restricted FundsBond Service (Funds held by trustee):Funds in Principal & Interest Accounts(27,137)FY20 Principal & Interest Due(9,565,119)District Reserve FundsFleet Replacement(148,848)WWTP Replacement(148,698)Maintenance Reserve(1010.166)General LiabilityWorker's Compensation(377,751)Post-Retirement Benefit(2,192,196)Self-Funded Employee Medical(1,262,504)Designated for Capital Outlay	Total Cash & Investments as of 10/31/2020		70,178,691
FY21 budgeted expenditures from unrestricted cash)(22,138,927)Construction Funds(13,003,002)Operations & Maintenance Fund(13,003,002)Bond Restricted Funds(35,141,929)Bond Service (Funds held by trustee):(27,137)Funds in Principal & Interest Accounts(27,137)FY20 Principal & Interest Due(9,565,119)District Reserve Funds(940,751)Pump Replacement(148,848)WWTP Replacement(148,698)Maintenance Reserve(1,010,166)District Insurance Funds(183,782)Worker's Compensation(377,751)Post-Retirement Benefit(2,192,196)Self-Funded Employee Medical(1,262,504)(4,016,233)(4,016,233)	Less:		
Construction Funds(22,138,927)Operations & Maintenance Fund(13.003.002)Bond Restricted Funds(35,141,929)Bond Service (Funds held by trustee):(27,137)Funds in Principal & Interest Accounts(27,137)FY20 Principal & Interest Due(9,537,982)Operations & Reserve Funds(940,751)Pump Replacement(148,848)WWTP Replacement(148,698)Maintenance Reserve(1,010,166)Operational Liability(183,782)Worker's Compensation(377,751)Post-Retirement Benefit(2,192,196)Self-Funded Employee Medical(1,262,504)(4,016,233)(4,016,233)	Budgeted Commitments (Required to pay remaining		
Operations & Maintenance Fund(13.003.002)Bond Restricted Funds(35,141,929)Bond Service (Funds held by trustee):(27,137)Funds in Principal & Interest Accounts(27,137)FY20 Principal & Interest Due(9,537,982)Obstrict Reserve Funds(940,751)Fleet Replacement(148,848)WWTP Replacement(148,698)Maintenance Reserve(1,010,166)Obstrict Insurance Funds(2,248,463)Oistrict Insurance Funds(377,751)Post-Retirement Benefit(2,192,196)Self-Funded Employee Medical(1,262,504)(4,016,233)(4,016,233)	FY21 budgeted expenditures from unrestricted cash)		
Bond Restricted Funds(35,141,929)Bond Service (Funds held by trustee):(27,137)Funds in Principal & Interest Accounts(27,137)FY20 Principal & Interest Due(9,537,982)Obstrict Reserve Funds(940,751)Fleet Replacement(148,848)WWTP Replacement(148,698)Maintenance Reserve(11,010,166)Obstrict Insurance Funds(183,782)Worker's Compensation(377,751)Post-Retirement Benefit(2,192,196)Self-Funded Employee Medical(1,262,504)	Construction Funds	(22,138,927)	
Bond Restricted FundsBond Service (Funds held by trustee):Funds in Principal & Interest Accounts(27,137)FY20 Principal & Interest Due(9,537,982)Obstrict Reserve FundsFleet Replacement(940,751)Pump Replacement(148,848)WWTP Replacement(148,698)Maintenance Reserve(1,010,166)District Insurance FundsGeneral LiabilityWorker's Compensation(377,751)Post-Retirement Benefit(2,192,196)Self-Funded Employee Medical(4,016,233)	Operations & Maintenance Fund	(13,003,002)	
Bond Service (Funds held by trustee):Funds in Principal & Interest Accounts(27,137)FY20 Principal & Interest Due(9,537,982)(9,565,119)(9,565,119)District Reserve Funds(940,751)Fleet Replacement(148,848)WWTP Replacement(148,698)Maintenance Reserve(1,010,166)District Insurance Funds(2,248,463)District Insurance Funds(377,751)Post-Retirement Benefit(2,192,196)Self-Funded Employee Medical(1,262,504)(4,016,233)(4,016,233)			(35,141,929)
Funds in Principal & Interest Accounts(27,137)FY20 Principal & Interest Due(9,537,982)(9,565,119)(9,565,119)District Reserve Funds(940,751)Pump Replacement(148,848)WWTP Replacement(148,698)Maintenance Reserve(1,010,166)District Insurance Funds(2,248,463)District Insurance Funds(183,782)Worker's Compensation(377,751)Post-Retirement Benefit(2,192,196)Self-Funded Employee Medical(1,262,504)(4,016,233)(4,016,233)	Bond Restricted Funds		
FY20 Principal & Interest Due(9.537.982)Image: Construct Reserve Funds(940,751)District Reserve Funds(940,751)Pump Replacement(148,848)WWTP Replacement(148,698)Maintenance Reserve(1.010,166)Image: Construct Insurance Funds(2,248,463)District Insurance Funds(183,782)General Liability(183,782)Worker's Compensation(377,751)Post-Retirement Benefit(2,192,196)Self-Funded Employee Medical(1.262,504)Image: Construct Insurance Reserve(1.262,30)	Bond Service (Funds held by trustee):		
Oistrict Reserve Funds(9,565,119)Fleet Replacement(940,751)Pump Replacement(148,848)WWTP Replacement(148,698)Maintenance Reserve(1,010,166)Oistrict Insurance Funds(2,248,463)General Liability(183,782)Worker's Compensation(377,751)Post-Retirement Benefit(2,192,196)Self-Funded Employee Medical(1,262,504)	Funds in Principal & Interest Accounts	(27,137)	
District Reserve Funds(940,751)Fleet Replacement(148,848)WWTP Replacement(148,698)Maintenance Reserve(1.010.166)Image: District Insurance Funds(183,782)General Liability(183,782)Worker's Compensation(377,751)Post-Retirement Benefit(2,192,196)Self-Funded Employee Medical(1.262,504)	FY20 Principal & Interest Due	<u>(9.537,982)</u>	
Fleet Replacement(940,751)Pump Replacement(148,848)WWTP Replacement(148,698)Maintenance Reserve(1.010.166)District Insurance Funds(2,248,463)General Liability(183,782)Worker's Compensation(377,751)Post-Retirement Benefit(2,192,196)Self-Funded Employee Medical(1.262,504)(4.016,233)(4.016,233)			(9,565,119)
Pump Replacement(148,848)WWTP Replacement(148,698)Maintenance Reserve(1.010.166)(2,248,463)(2,248,463)District Insurance Funds(183,782)General Liability(183,782)Worker's Compensation(377,751)Post-Retirement Benefit(2,192,196)Self-Funded Employee Medical(1.262,504)(4,016,233)(4,016,233)	District Reserve Funds		
WWTP Replacement(148,698)Maintenance Reserve(1.010.166)District Insurance Funds(2,248,463)General Liability(183,782)Worker's Compensation(377,751)Post-Retirement Benefit(2,192,196)Self-Funded Employee Medical(1.262,504)(4,016,233)(4,016,233)	Fleet Replacement	(940,751)	
Maintenance Reserve(1,010,166)Maintenance Reserve(2,248,463)District Insurance Funds(183,782)General Liability(183,782)Worker's Compensation(377,751)Post-Retirement Benefit(2,192,196)Self-Funded Employee Medical(1,262,504)(4,016,233)(4,016,233)	Pump Replacement	(148,848)	
District Insurance Funds(2,248,463)General Liability(183,782)Worker's Compensation(377,751)Post-Retirement Benefit(2,192,196)Self-Funded Employee Medical(1,262,504)(4,016,233)(4,016,233)	WWTP Replacement	(148,698)	
District Insurance FundsGeneral Liability(183,782)Worker's Compensation(377,751)Post-Retirement Benefit(2,192,196)Self-Funded Employee Medical(1,262,504)(4,016,233)(4,016,233)	Maintenance Reserve	<u>(1.010.166)</u>	
General Liability(183,782)Worker's Compensation(377,751)Post-Retirement Benefit(2,192,196)Self-Funded Employee Medical(1,262,504)(4,016,233)(4,016,233)			(2,248,463)
Worker's Compensation(377,751)Post-Retirement Benefit(2,192,196)Self-Funded Employee Medical(1,262,504)(4,016,233)(4,016,233)	District Insurance Funds		
Post-Retirement Benefit(2,192,196)Self-Funded Employee Medical(1,262,504)(4,016,233)(4,016,233)	General Liability	(183,782)	
Self-Funded Employee Medical (1,262,504) (4,016,233)	Worker's Compensation	(377,751)	
(4.016.233)	Post-Retirement Benefit	(2,192,196)	
	Self-Funded Employee Medical	(1.262.504)	
Designated for Capital Outlay 19.206.947			(4.016.233)
<u></u>	Designated for Capital Outlay		<u>19,206,947</u>

Staff Recommendation

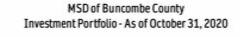
None - Information Only.

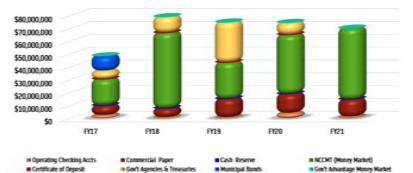
Action Taken			
Motion by:	to	Approve	Disapprove
Second by:		Table	Send to Committee
Other:			
Follow-up required:			
Person responsible:		Dead	line:

Metropolitan Sewerage District of Buncombe County Investment Portfolio

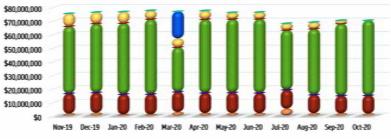
	(Operating	Gov't Advantage	NCCMT	(Certificate of		Commercial	Municipal	Cash	Gov't Agencies			
	Chec	king Accounts	Money Market	(Money Market)		Deposit		Paper	Bonds	Reserve	& Treasuries		Total	_
Held with Bond Trustee	\$	-	\$	\$ 27,136	\$	-	-	\$-	\$ -	\$ -	\$	-	\$ 27,136	
Held by MSD		1,273,745	46,689	55,346,063		-	-	13,485,058		-		-	70,151,555	-
	\$	1,273,745	\$ 46,689	\$ 55,373,199	\$		-	\$ 13,485,058	\$ -	\$ -	\$	-	\$ 70,178,691	

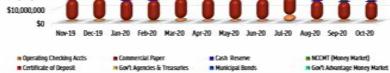
Investment Policy Asset Allocation	Maximum Percent	Actual Percent	
U.S. Government Treasuries,			
Agencies and Instrumentalities	100%	0.00%	No significant changes in the investment portfolio as to makeup or total amount.
Bankers' Acceptances	20%	0.00%	
Certificates of Deposit	100%	0.00%	The District 's YTM of .06 % is exceeding the YTM benchmark of the NCCMT Government Portfolio.
Commercial Paper	20%	19.22%	
Municipal Bonds	100%	0.00%	
North Carolina Capital Management Trust	100%	78.89%	
Checking Accounts:	100%		All funds invested in CD's, operating checking accounts, Gov't Advantage money market re fully collaterlized
Operating Checking Accounts		1.82%	with the State Treasurer.
Gov't Advantage Money Market		0.07%	











Cash Commitment/Investment Report-Month Ended October 31, 2020

Metropolitan Sewerage District

Investment Managers' Report

On October 31, 2020

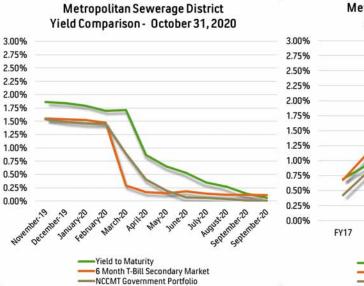
Summary of Asset Transaction	IS			
		Original		Interest
		Cost	Market	Receivable
Beginning Balance	\$	63,910,307	\$ 63,911,580	\$ 32,813
Capital Contributed (Withdrawn)		471,393	471,393	
Realized Income		33,276	29,970	(32,813)
Unrealized/Accrued Income				
Ending Balance	\$	64,414,976	\$ 64,412,943	\$ -

Value and Income by Maturity

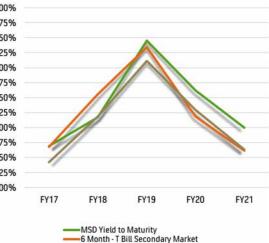
Cash Equivalents <91 Days \$ 64,414,976 \$ 46	С
Securities/CD's 91 to 365 Days - \$ -	S
Securities/CD's > 1 Year	S
<u>\$ 64,414,976 \$ 46</u>	

Month End Portfolio Information

Weighted Average Maturity	39
Yield to Maturity	0.06%
6 Month T-Bill Secondary Market	0.11%
NCCMT Government Portfolio	0.01%



Metropolitan Sewerage District Annual Yield Comparison

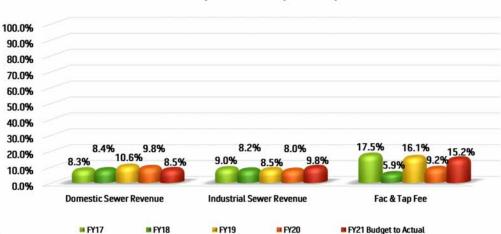


—6 Month - T Bill Secondary Ma —NCCMT Government Portfolio

Metropolitan Sewerage District

Analysis of Cash Receipts

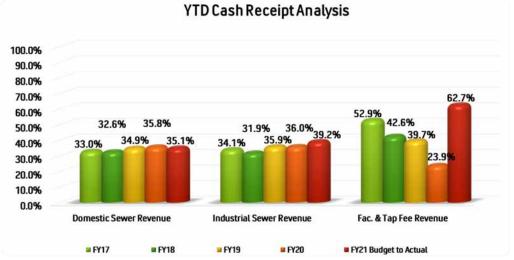
As of October 31, 2020



Monthly Cash Receipts Analysis

Monthly Cash Receipts Analysis:

- Monthly domestic sewer revenue is considered reasonable based on timing of cash receipts in their respective fiscal periods.
- Monthly industrial sewer revenue is reasonable based on historical trends.
- Due to the unpredictable nature of facility and tap fee revenue, staff considers facility and tap fee revenue reasonable.



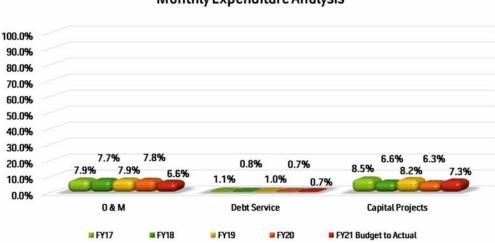
YTD Actual Revenue Analysis:

- YTD domestic sewer revenue is considered reasonable based on historical trends.
- YTD industrial sewer revenue is reasonable based on historical trends.
- Due to the unpredictable nature of facility and tap fee revenue, staff considers facility and tap fee revenue reasonable.

Metropolitan Sewerage District

Analysis of Expenditures

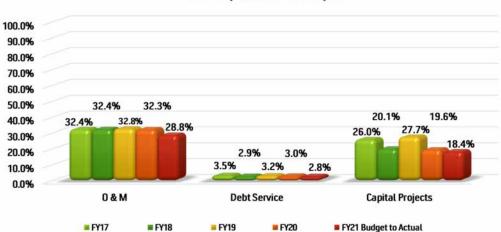
As of October 31, 2020



Monthly Expenditure Analysis

Monthly Expenditure Analysis:

- Monthly O&M expenditures are considered reasonable based on historical trends and timing of expenditures in the current year.
- Due to the nature of the variable rate bond market, monthly expenditures can vary year to year. Based on current variable interest rates, monthly debt service expenditures are considered reasonable.
- Due to nature and timing of capital projects, monthly expenditures can vary from year to year. Based on the current outstanding capital projects, monthly capital project expenditures are considered reasonable.



YTD Expenditure Analysis

YTD Expenditure Analysis:

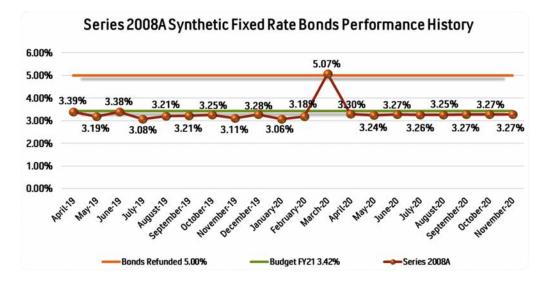
羚 YTD O&M expenditures are considered reasonable based on historical trends.

- Due to the nature of the variable rate bond market, YTD expenditures can vary year to year. Based on current variable interest rates, YTD debt service expenditures are considered reasonable.
- Due to nature and timing of capital projects, YTD expenditures can vary from year to year. Based on the current outstanding capital projects, YTD capital project expenditures are considered reasonable.

Metropolitan Sewerage District

Variable Debt Service Report

As of November 30, 2020



\$6,750,000 \$6,500,000 \$6,500,000 \$6,251,898 \$6,251,898 \$6,251,898 \$6,251,898 \$6,251,898 \$6,251,898 \$5,750,000 \$5,873,452 \$5,873,452 \$5,750,000 \$5,873,452 \$5,750,000

Series 2008A Synthetic Fixed Rate Bonds Savings History

Series 2008A:

- Savings to date on the Series 2008A Synthetic Fixed Rate Bonds is \$6,520,820 as compared to 4/1 fixed rate of 4.85%.
- Assuming the rate on the Series 2008A Bonds continues at the current all-in rate of 3.7210%, MSD will achieve cash savings of \$4,670,000 over the life of the bonds.
- C MSD would pay \$3,809,553 to terminate the existing Bank of America Swap Agreement.

STATUS REPORTS

WRF Ash Pump Line Replacement Woodfin 28804 500 6/2/20/2/1/20 26731 674 7/2/200 380 Complete Datebrind Road at Springdie Rd Asheville 28801 500 7/25/20 28/8194 674 7/12/202 647 Complete Cumbrind Ave @ Magnolia Road Sever Rehab Asheville 28801 500 7/25/20 26/32 674 7/31/202 451 Complete Alle Julian FM Replacement Ardem 28/78 12/86 7/1/20 27/337 614 8/12/202 107 Gringle Westwood Avenue Construction Rehabilitation Swannanoa 28/78 12/86 7/1/200 29/9220 1173 Complete Vilson Avenue @ Dellwood Avenue Phase 1 Swannanoa 28/78 25 10/1/20-10/7/20 27/881 631 10/32/202 190 Complete Vilson Avenue @ Dellwood Avenue Phase Swannanoa 28/78 25 10/1/20-10/7/20 27/481 631 10/30/202 190 Complete Vilson Avenue @ Dellwood Avenue Phase			MSD Sy	stem Serv	ices In-House Co	nstructio	n			
PROJECT NAME LOCATION ProOTAGE POOTAGE					FY 20-21					
WRF Ash Pump Line Replacement Woodfin 28804 500 6/2/20/2/1/20 26731 674 7/2/200 380 Complete Datebrind Road at Springdie Rd Asheville 28801 500 7/25/20 28/8194 674 7/12/202 647 Complete Cumbrind Ave @ Magnolia Road Sever Rehab Asheville 28801 500 7/25/20 26/32 674 7/31/202 451 Complete Alle Julian FM Replacement Ardem 28/78 12/86 7/1/20 27/337 614 8/12/202 107 Gringle Westwood Avenue Construction Rehabilitation Swannanoa 28/78 12/86 7/1/200 29/9220 1173 Complete Vilson Avenue @ Dellwood Avenue Phase 1 Swannanoa 28/78 25 10/1/20-10/7/20 27/881 631 10/32/202 190 Complete Vilson Avenue @ Dellwood Avenue Phase Swannanoa 28/78 25 10/1/20-10/7/20 27/481 631 10/30/202 190 Complete Vilson Avenue @ Dellwood Avenue Phase	PROJECT NAME	LOCATION	ZIP CODE			WO#	CREW		-	NOTES
Caledonia Road att Spingdale Rd Asheville 28803 629 611120 - 7724/20 28194 674 71/12020 647 Complete Cumberland Ave @ Magnolia Road Sewer Rehab Asheville 28801 600 77/25/20 - 8/5/20 27/220 674 671 71312020 611 Complete Winery Road Creek Crossing Repair Asheville 28803 107 8/7/2020 28/82/20 613 8/8/2020 1107 Complete Westwood Avenue Construction Rehabilitation Swannanoa 28778 1286 7/8/2020 273982 647 9/10/202 1173 Complete Wison Avenue @ Delwood Avenue Phase 1 Swannanoa 28778 1191 8/16/20-19/20/20 272551 674 9/10/202 1173 Complete Vison Avenue @ Delwood Avenue Phase 2 Swannanoa 28778 1191 8/16/20-19/20/20 27145 631 10/12/202 118 Complete Vison Avenue @ Delwood Avenue Phase 2 Swannanoa 28778 1162 11/12/201 148 10/12/202 1181 Com	East Chestnut Ave. @ Five Points Line A Sewer Rehabilita	Asheville	28801	580	5/11/20 - 7/2/20	268188	631	7/2/2020	638	Complete
Dumber and Ave @ Magnolia Road Sewer Rehab Asheville 28001 500 772220 774 7712020 451 Complete ake Julian FM Replacement Andewil 2800 107 81/20.91/102 26727 674 81/2020 107 Complete Westwood Avenue al Covered Corner Drive Swannanoa 2877 1286 76/20.91/420 289524 631 87/2020 1125 Complete 171 Westwood Avenue Construction Rehabilitation Swannanoa 2877 128 70/20.91/20 249524 631 87/2020 110 Complete 181 Westworkine Construction Rehabilitation Swannanoa 2877 101 87/20.92/20.20 277.85 631 10/70200 140 Complete 181 Kon Avenue @ Delwood Avenue Phase 1 Swannanoa 2877 101/20.91/17/20 27/4185 631 10/30.200 260 Complete 171 Forest Hills Drive Construction Rehab Swannanoa 2877 148 11/12/20.11/17/20 27/418 631 10/30.200 200 Complete 214 H	WRF Ash Pump Line Replacement	Woodfin	28804	500	6/29/20-7/2/20	267391	674	7/2/2020	380	Complete
Ade Julian FM Replacement Arden 28704 300 8/8/20-9/1/20 287272 674 8/12/200 314 Complete Winer Road Creek Crossing Repair Asheville 28003 107 8/17/20.9/14/20 287337 611 8/16/20.00 107 Complete VIT Westwood Avenue Construction Rehabilitation Swannanca 28778 387 8/27/2020 289524 631 8/27/2020 367 Complete VIIson Avenue @ Deliwood Avenue Phase 1 Swannanca 28778 1011 8/16/20-9/20/20 272531 674 9/29/2020 1173 Complete VIIson Avenue @ Deliwood Avenue Phase 1 Swannanca 28778 1574 8/15/20 - 10/2020 277451 674 9/29/2020 1173 Complete 217 Forst Hills Asheville Swannanca 28778 1574 8/15/20 - 10/20/20 277451 631 10/30/2020 169 Complete 217 Hard Hills Mide Construction Rehab Swannanca 28778 127 11/12/20 11/12/20 11/12/20 206 Complete	Caledonia Road at Springdale Rd	Asheville	28803	629	6/11/20 - 7/24/20	268194	674	7/14/2020	647	Complete
Winery Road Creek Crossing Repair Asheville 288003 107 91/120 - 91/120 27337 614 818/202 107 Complete Westwood Avenue Construction Rehabilitation Swannanoa 2877 1286 716/20 - 81/16/20 269524 631 8267/2020 367 Complete 11 Westwood Avenue Construction Rehabilitation Swannanoa 28778 136 91/2020 27382 647 91/2020 400 Complete Wilson Avenue @ Delwood Avenue Phase 2 Swannanoa 28778 125 101/20.201 27485 608 1019/2020 260 Complete Sattwood Avenue @ Durham Place Swannanoa 28778 137 815/20-10/10/20 27145 631 10/30/202 260 Complete Sattwood Avenue @ Durham Place Swannanoa 28778 1302 111/12/202 261 10/30/202 260 Complete Darkam Place Replavement Swannanoa 28778 1021 11/12/202 2714 631 111/12/202 161 Complete 1214 Inen H	Cumberland Ave @ Magnolia Road Sewer Rehab	Asheville	28801	500	7/25/20 - 8/5/20	272220	674	7/31/2020	451	Complete
Winery Road Creek Crossing Repair Asheville 288003 107 91/120 - 91/120 27337 614 818/202 107 Complete Westwood Avenue Construction Rehabilitation Swannanoa 2877 1286 716/20 - 81/16/20 269524 631 8267/2020 367 Complete 11 Westwood Avenue Construction Rehabilitation Swannanoa 28778 136 91/2020 27382 647 91/2020 400 Complete Wilson Avenue @ Delwood Avenue Phase 2 Swannanoa 28778 125 101/20.201 27485 608 1019/2020 260 Complete Sattwood Avenue @ Durham Place Swannanoa 28778 137 815/20-10/10/20 27145 631 10/30/202 260 Complete Sattwood Avenue @ Durham Place Swannanoa 28778 1302 111/12/202 261 10/30/202 260 Complete Darkam Place Replavement Swannanoa 28778 1021 11/12/202 2714 631 111/12/202 161 Complete 1214 Inen H	Lake Julian FM Replacement	Arden	28704	300	8/6/20 - 9/1/20	267272	674	8/12/2020	314	Complete
217 Vestwood Avenue Construction RehabilitationSwannanoa287783676/27/2020265826318/27/2020407CompleteAll Weaverville RoadSwannanoa287781018/16/20-9/20/20273826479/12/2001173CompleteWilson Avenue @ Dellwood Avenue Phase 1Swannanoa287781126/16/20-9/20/202743816749/12/20201173CompleteWilson Avenue @ Dellwood Avenue Phase 2Swannanoa2877812610/12/0-101/2027448167410/20201591CompleteCarl Arten All Schwood Avenue @ Durham PlaceSwannanoa2877815748/15/20-10/202027174663110/20201591CompleteDurham Place ReplacementSwannanoa28778127811/1/2020127440663111/12/2001591Complete201 Or Oxe Road Construction RehabSwannanoa28778102111/19/20-11/17/102561163111/12/2020361Complete201 Or Oxe Road Construction RehabilitationSwannanoa28778102111/19/20-11/17/102554163111/16/2020361Construction Sh-komplete210 Or Oxe Road Construction RehabilitationWeodfin2878410/12/20-11/18/212734867411/16/2020361Construction Sh-komplete210 Or Oxe Road Construction RehabilitationAsheville28804200FY 20-212374167411/16/2020361Construction Sh-komplete217 Or Dilyod Shewer Rehabilita	Winery Road Creek Crossing Repair	Asheville	28803	107	8/17/20 - 8/18/20	273337	614	8/18/2020	107	
217 Vestwood Avenue Construction RehabilitationSwannanoa287783676/27/2020265826318/27/2020407CompleteAll Weaverville RoadSwannanoa287781018/16/20-9/20/20273826479/12/2001173CompleteWilson Avenue @ Dellwood Avenue Phase 1Swannanoa287781126/16/20-9/20/202743816749/12/20201173CompleteWilson Avenue @ Dellwood Avenue Phase 2Swannanoa2877812610/12/0-101/2027448167410/20201591CompleteCarl Arten All Schwood Avenue @ Durham PlaceSwannanoa2877815748/15/20-10/202027174663110/20201591CompleteDurham Place ReplacementSwannanoa28778127811/1/2020127440663111/12/2001591Complete201 Or Oxe Road Construction RehabSwannanoa28778102111/19/20-11/17/102561163111/12/2020361Complete201 Or Oxe Road Construction RehabilitationSwannanoa28778102111/19/20-11/17/102554163111/16/2020361Construction Sh-komplete210 Or Oxe Road Construction RehabilitationWeodfin2878410/12/20-11/18/212734867411/16/2020361Construction Sh-komplete210 Or Oxe Road Construction RehabilitationAsheville28804200FY 20-212374167411/16/2020361Construction Sh-komplete217 Or Dilyod Shewer Rehabilita	Westwood Avenue at Covered Corner Drive	Swannanoa	28778	1286	7/6/20 - 8/14/20	269524	631	8/26/2020	1125	Complete
Wilson Avenue @ Deliwood Avenue Phase 1 Swannanoa 28778 1191 8/16/20 - 9/20/20 272531 674 9/29/2020 1173 Complete Wilson Avenue @ Deliwood Avenue Phase 2 Swannanoa 28778 25 10/1/20 - 10/7/20 274835 608 10/18/2020 260 Complete Carney Education Rehab Asheville 28803 260 10/18/2020 271745 631 10/30/2020 1591 Complete Durham Place Replacement Swannanoa 28778 148 11/1/20 - 11/16/20 274408 631 11/12/2020 148 Complete 214 Pine Hill Road Construction Rehab Swannanoa 28778 1021 11/19/20 - 11/12/10 26639 631 11/16/200 361 Complete 217 US 70 Hwy Construction Rehab Swannanoa 28778 1021 11/19/20 - 11/12/10 275348 674 106/16/2000 361 Complete 217 US 70 Hwy Construction Rehab Swannanoa 28778 1021 11/19/20 - 11/20/20 256511 631 111/16/200 361 <td< td=""><td>217 Westwood Avenue Construction Rehabilitation</td><td>Swannanoa</td><td>28778</td><td>367</td><td></td><td>269524</td><td>631</td><td>8/27/2020</td><td>367</td><td>Complete</td></td<>	217 Westwood Avenue Construction Rehabilitation	Swannanoa	28778	367		269524	631	8/27/2020	367	Complete
Wilson Avenue @ Dellwood Avenue Phase 2 Swannanoa 28778 25 10/1/20 - 10/7/20 274491 674 10/7/2020 19 Complete 271 Forest Hills Drive Construction Rehab Asheville 28003 260 10/18/2020 274835 668 10/18/2020 260 Complete 2urham Place Replacement Swannanoa 28778 225 11/1/20 - 11/6/20 271446 631 10/30/2020 266 Complete 214 Pine Hill Road Construction Rehab Swannanoa 28778 148 11/12/2010 275144 631 10/30/2020 206 Complete 213 US 70 Hwy Construction Rehab Swannanoa 28778 1021 11/19/20 - 11/2/02 2561 631 11/17/2020 306 Complete 213 US 70 Hwy Construction Rehab Swannanoa 28778 1021 11/19/20 - 11/2/02 2563 631 11/17/2020 306 Complete Jainen Chapel Road Construction Rehab Swannanoa 28787 300 12/14/20 - 1/18/21 275441 631 11/16/200 12/14/20 - 1/18/21	91 Weaverville Road	Woodfin	28804	40	9/9/20 - 9/10/20	273982	647	9/10/2020	40	Complete
Wilson Avenue @ Dellwood Avenue Phase 2 Swannanoa 28778 25 10/1/20 - 10/7/20 274491 674 10/7/2020 19 Complete 271 Forest Hills Drive Construction Rehab Asheville 28003 260 10/18/2020 274835 668 10/18/2020 260 Complete 2urham Place Replacement Swannanoa 28778 225 11/1/20 - 11/6/20 271446 631 10/30/2020 266 Complete 214 Pine Hill Road Construction Rehab Swannanoa 28778 148 11/12/2010 275144 631 10/30/2020 206 Complete 213 US 70 Hwy Construction Rehab Swannanoa 28778 1021 11/19/20 - 11/2/02 2561 631 11/17/2020 306 Complete 213 US 70 Hwy Construction Rehab Swannanoa 28778 1021 11/19/20 - 11/2/02 2563 631 11/17/2020 306 Complete Jainen Chapel Road Construction Rehab Swannanoa 28787 300 12/14/20 - 1/18/21 275441 631 11/16/200 12/14/20 - 1/18/21	Wilson Avenue @ Dellwood Avenue Phase 1	Swannanoa	28778	1191	8/16/20 - 9/20/20	272531	674	9/29/2020	1173	Complete
I71 Forest Hills Drive Construction Rehab Asheville 28803 260 10/18/2020 274835 608 10/18/2020 1560 Complete Sawnanaco 28778 1574 8/15/20 - 10/20/20 271745 631 10/30/2020 1591 Complete Durham Place Replacement Swannanca 28778 225 11/1/20 - 11/6/20 274408 631 11/12/2020 148 Complete 214 Pine Hill Road Construction Rehab Swannanca 28778 320 11/16/20 - 11/17/20 256611 631 11/17/2020 361 Complete 2137 US 70 Hwy Construction Rehab Swannanca 28778 300 12/3/20 - 12/1/10/20 255611 631 11/16/2020 361 Complete 210in Chapel Road Construction Rehabilitation Woodfin 28804 2554 10/12/20 - 11/8/21 273496 631 11/16/2020 361 Construction 1110 Compton Drive Asheville 28806 370 12/14/20 - 11/8/21 223746 631 Eastyre Ready for construction 210 D	Wilson Avenue @ Dellwood Avenue Phase 2						674	10/7/2020		
Durham Place ReplacementSwannanoa2877822511/1/2027514463110/30/202206Complete214 Pine Hill Road Construction RehabSwannanoa2877814811/12/202027440863111/12/2020320Complete29 Old Patton Cove Road Construction RehabSwannanoa2877832011/16/20.11/17/2026663963111/16/2020320Complete2317 US 70 Hwy Construction RehabSwannanoa28778102111/19/20.11/12/01/2025561163111/16/2020320CompleteJanaul Avenue Sewer RehabilitationWoodfin28064255410/12/20.11/8/21275449631Construction 25% completeJnion Chapel Road Construction RehabilitationWeoverville2878730012/14/20.11/8/21275449631Ready for construction111 Compton DriveAsheville28064200FY 20-21237568631Ready for construction72 Dillingham RoadAsheville28804200FY 20-21239327631Ready for construction216 Overbrock Road Sewer RehabilitationAsheville28801130FY 20-21238130TBAReady for construction23 Spears Avenue Sewer RehabilitationAsheville28801130FY 20-21268130TBAReady for construction23 Spears Avenue Sewer RehabilitationAsheville28801130FY 20-21268130TBAReady for construction20 Geno Kodd & White Pine Sever Rehabilitation <td>171 Forest Hills Drive Construction Rehab</td> <td></td> <td>28803</td> <td>260</td> <td>10/18/2020</td> <td>274835</td> <td>608</td> <td>10/18/2020</td> <td>260</td> <td>Complete</td>	171 Forest Hills Drive Construction Rehab		28803	260	10/18/2020	274835	608	10/18/2020	260	Complete
214 Pine Hill Road Construction Rehab Swannanoa 28778 148 11/12/2020 274408 631 11/12/2020 148 Complete 299 Old Patton Cove Road Construction Rehab Swannanoa 28778 320 11/16/20 - 11/17/20 26639 631 11/17/2020 320 Complete 2317 US 70 Hwy Construction Rehab Swannanoa 28778 1021 11/9/20 - 11/12/020 255611 631 11/16/2020 361 Complete Jainon Chapel Road Construction Rehabilitation Weaverville 28787 300 12/3/20 - 12/11/20 275349 631 11/16/2020 361 Construction 25% complete Jainon Chapel Road Construction Rehabilitation Weaverville 28787 300 12/14/20 - 1/8/21 228741 631 Ready for construction 111 Compton Drive Asheville 28806 370 12/14/20 - 1/8/21 238756 631 Ready for construction 20 Elimond Street Sewer Rehabilitation Asheville 28801 1517 FY 20-21 233756 631 Ready for construction 24 Overbrook Roa	Eastwood Avenue @ Durham Place	Swannanoa	28778	1574	8/15/20 - 10/20/20	271745	631	10/30/2020	1591	Complete
99 Old Patton Cove Road Construction RehabSwannanoa2877832011/16/20 - 11/17/202663963111/17/2020320Complete2317 US 70 Hwy Construction RehabSwannanoa28778102111/9/20 - 11/20/2025561163111/16/2020361CompleteJamaul Avenue Sewer RehabilitationWoodfin28804255410/12/20-11/8/21273436674Construction 25% completeJnion Chapel Road Construction RehabilitationWeaverville28804255410/12/20-11/8/2127349631Ready for construction111 Compton DriveAsheville2880637012/14/20 - 18/21237568631Ready for construction72 Deliwood Street Sewer RehabilitationAsheville28805234FY 20-21233875674Ready for construction23 Overbrook Road Sewer RehabilitationAsheville28805234FY 20-21233875674Ready for construction23 Spears Avenue Sewer RehabilitationMontreat287757470FY 20-2123310TBAReady for construction23 Spears Avenue Sewer RehabilitationAsheville28801130FY 20-2126850TBAReady for construction24 Asheland Ave to Phifer Street Sewer RehabilitationAsheville28801462FY 20-21268630TBAReady for construction20 carborok Road Sewer RehabilitationAsheville28801462FY 20-21268630TBAReady for construction25 Spears Avenue Sewer Rehabil	Durham Place Replacement	Swannanoa	28778	225	11/1/20 - 11/6/20	275144	631	10/30/2020	206	Complete
2317 US 70 Hwy Construction RehabSwannanoa28778102111/9/20 - 11/20/2025561163111/16/2020361CompleteJarnaul Avenue Sewer RehabilitationWoodfin28804255410/12/20-1/18/21275349674Construction 25% completeJnion Chapel Road Construction RehabilitationWeaverville2880730012/3/20 - 12/11/20275349631Ready for construction111 Compton DriveAsheville2880637012/14/20 - 1/8/21228741631Ready for construction72 Dellwood Street Sewer RehabilitationAsheville28805234FY 20-21237568631Ready for construction22 Dillingham RoadAsheville288011517FY 20-2123875674Ready for construction23 Spears Avenue Sewer RehabilitationAsheville288011517FY 20-2123875674Ready for construction23 Spears Avenue Sewer RehabilitationAsheville28801130FY 20-21264010TBAReady for construction23 Spears Avenue Sewer RehabilitationAsheville28801130FY 20-2126566TBAReady for construction20 det @White Pine Sewer RehabilitationAsheville28801462FY 20-2126566TBAReady for construction20 det @White Pine Sewer RehabilitationAsheville28806913FY 20-21265656TBAReady for construction20 det @White Pine Sewer RehabilitationAsheville28806913 <t< td=""><td>214 Pine Hill Road Construction Rehab</td><td>Swannanoa</td><td>28778</td><td>148</td><td>11/12/2020</td><td>274408</td><td>631</td><td>11/12/2020</td><td>148</td><td>Complete</td></t<>	214 Pine Hill Road Construction Rehab	Swannanoa	28778	148	11/12/2020	274408	631	11/12/2020	148	Complete
2317 US 70 Hwy Construction RehabSwannanoa28778102111/9/20 - 11/20/2025561163111/16/2020361CompleteJarnaul Avenue Sewer RehabilitationWoodfin28804255410/12/20-1/18/21275349674Construction 25% completeJnion Chapel Road Construction RehabilitationWeaverville2880730012/3/20 - 12/11/20275349631Ready for construction111 Compton DriveAsheville2880637012/14/20 - 1/8/21228741631Ready for construction72 Dellwood Street Sewer RehabilitationAsheville28805234FY 20-21237568631Ready for construction22 Dillingham RoadAsheville288011517FY 20-2123875674Ready for construction23 Spears Avenue Sewer RehabilitationAsheville288011517FY 20-2123875674Ready for construction23 Spears Avenue Sewer RehabilitationAsheville28801130FY 20-21264010TBAReady for construction23 Spears Avenue Sewer RehabilitationAsheville28801130FY 20-2126566TBAReady for construction20 det @White Pine Sewer RehabilitationAsheville28801462FY 20-2126566TBAReady for construction20 det @White Pine Sewer RehabilitationAsheville28806913FY 20-21265656TBAReady for construction20 det @White Pine Sewer RehabilitationAsheville28806913 <t< td=""><td>99 Old Patton Cove Road Construction Rehab</td><td>Swannanoa</td><td>28778</td><td>320</td><td>11/16/20 - 11/17/20</td><td>26639</td><td>631</td><td>11/17/2020</td><td>320</td><td>Complete</td></t<>	99 Old Patton Cove Road Construction Rehab	Swannanoa	28778	320	11/16/20 - 11/17/20	26639	631	11/17/2020	320	Complete
Jamaul Avenue Sewer RehabilitationWoodfin28804255410/12/20-1/18/21273436674Construction 25% completeJnion Chapel Road Construction RehabilitationWeaverville2878730012/3/20 - 12/11/20275349631Ready for construction111 Compton DriveAsheville2880637012/14/20 - 1/8/21228741631Ready for construction77 Dellwood Street Sewer RehabilitationAsheville28804200FY 20-21237568631Ready for construction72 Dillingham RoadAsheville28805234FY 20-21233875674Ready for construction20leman Avenue at Conestee Sewer RehabilitationAsheville288011517FY 20-21233875674Ready for construction154 Overbrook Road Sewer RehabilitationMontreat28757470FY 20-21263130TBAReady for construction20 Separs Avenue Sewer RehabilitationAsheville28801130FY 20-21265100TBAReady for construction20 day Ord Road Q White Pine Sewer RehabilitationAsheville28801462FY 20-21265656TBAReady for construction20 day Ord Road Q White Pine Sewer RehabilitationAsheville28806913FY 20-21265656TBAReady for construction20 day Ord Rd Q White Pine Sewer RehabilitationAsheville28805521FY 20-21265683TBAIn ROW20 comstruction Pier Street Sewer RehabilitationAsheville28805 <t< td=""><td>2317 US 70 Hwy Construction Rehab</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	2317 US 70 Hwy Construction Rehab									
I11 Compton DriveAsheville2880637012/14/20 - 1/8/21228741631Ready for construction77 Dellwood Street Sewer RehabilitationAsheville28804200FY 20-21237568631Ready for construction72 Dillingham RoadAsheville28805234FY 20-2139327631Ready for constructionColeman Avenue at Conestee Sewer RehabilitationAsheville288011517FY 20-2123875674Ready for construction154 Overbrook Road Sewer RehabilitationMontreat28757470FY 20-21263130TBAReady for construction23 Spears Avenue Sewer RehabilitationAsheville28801130FY 20-21263130TBAReady for constructionOld Asheland Ave to Phifer Street Sewer RehabilitationAsheville28801462FY 20-21258560TBAReady for constructionOrgwood Rd @ White Pine Sewer RehabilitationAsheville28806913FY 20-21265883TBAIn ROWOwenby Lane @ US Highway 70 Sewer RehabilitationAsheville28805521FY 20-21265810TBAIn ROWOwenby Lane @ US Highway 70 Sewer RehabilitationArden28704275FY 20-21268180TBAIn ROWO's White Oak Road Sewer RehabilitationArden28704275FY 20-21268166TBAIn ROWO's White Oak Road Sewer RehabilitationArden28704275FY 20-21268166TBAIn ROWO'	Jarnaul Avenue Sewer Rehabilitation	Woodfin	28804	2554	10/12/20-1/18/21	273436	674			Construction 25% complete
77 Dellwood Street Sewer RehabilitationAsheville28804200FY 20-21237568631Ready for construction72 Dillingham RoadAsheville28805234FY 20-2139327631Ready for constructionColeman Avenue at Conestee Sewer RehabilitationAsheville288011517FY 20-21233875674Ready for construction154 Overbrook Road Sewer RehabilitationMontreat28757470FY 20-21264010TBAReady for construction23 Spears Avenue Sewer RehabilitationAsheville28801130FY 20-21263130TBAReady for constructionOld Asheland Ave to Phifer Street Sewer RehabilitationAsheville28801462FY 20-2126566TBAReady for constructionOgewood Rd @ White Pine Sewer RehabilitationArden28704565FY 20-2126566TBAReady for constructionOrucemont Circle Phase 2 Sewer RehabilitationAsheville28806913FY 20-21265683TBAIn ROWMountain View Rd at Maxwell Rd Sewer RehabilitationAsheville287045521FY 20-21265883TBAIn ROWOwenby Lane @ US Highway 70 Sewer RehabilitationAsheville28704275FY 20-21268180TBAIn ROWYo White Oak Road Sewer RehabilitationArden28704275FY 20-21268180TBAIn ROWYo Wath Case RehabilitationArden28704275FY 20-21268180TBAIn ROW<	Union Chapel Road Construction Rehabilitation	Weaverville	28787	300	12/3/20 - 12/11/20	275349	631			Ready for construction
77 Dellwood Street Sewer RehabilitationAsheville28804200FY 20-21237568631Ready for construction72 Dillingham RoadAsheville28805234FY 20-2139327631Ready for constructionColeman Avenue at Conestee Sewer RehabilitationAsheville288011517FY 20-21233875674Ready for construction154 Overbrook Road Sewer RehabilitationMontreat28757470FY 20-21264010TBAReady for construction23 Spears Avenue Sewer RehabilitationAsheville28801130FY 20-21263130TBAReady for constructionOld Asheland Ave to Phifer Street Sewer RehabilitationAsheville28801462FY 20-2126566TBAReady for constructionOrgwood Rd @ White Pine Sewer RehabilitationAsheville28806913FY 20-21266863TBAIn ROWMountain View Rd at Maxwell Rd Sewer RehabilitationAsheville28805521FY 20-21265289TBAIn ROWOwenby Lane @ US Highway 70 Sewer RehabilitationAsheville28704275FY 20-21268180TBAIn ROW75 White Oak Road Sewer RehabilitationArden28704275FY 20-21264166TBAIn ROW169 Charlotte Street Sewer RehabilitationArden28704275FY 20-212648180TBAIn ROW20 Seer RehabilitationAsheville28806913FY 20-21266268TBAIn ROW20 Seer Rehab	111 Compton Drive	Asheville	28806	370	12/14/20 - 1/8/21	228741	631			Ready for construction
Coleman Avenue at Conestee Sewer RehabilitationAsheville288011517FY 20-21233875674Ready for construction154 Overbrook Road Sewer RehabilitationMontreat28757470FY 20-21264010TBAReady for construction23 Spears Avenue Sewer RehabilitationAsheville28801130FY 20-21263130TBAReady for construction20 Asheland Ave to Phifer Street Sewer RehabilitationAsheville28801462FY 20-21258560TBAReady for construction00 Qwood Rd @ White Pine Sewer RehabilitationArden28704565FY 20-21265656TBAReady for construction00 Sugwood Rd @ White Pine Sewer RehabilitationAsheville28806913FY 20-21256863TBAIn ROW00 Sugwood Rd @ US Highway 70 Sewer RehabilitationAsheville28805521FY 20-21265289TBAIn ROW00 Wenby Lane @ US Highway 70 Sewer RehabilitationArden28704275FY 20-21264966TBAIn ROW75 White Oak Road Sewer RehabilitationArden28704275FY 20-21264966TBAIn ROW76 White Oak Road Sewer RehabilitationArden28704275FY 20-21264966TBAIn ROW76 White Oak Road Sewer RehabilitationArden28704275FY 20-21264966TBAIn Design76 White Oak Road Sewer RehabilitationArden28704275FY 20-21264966TBAIn Design	77 Dellwood Street Sewer Rehabilitation	Asheville	28804	200	FY 20-21	237568	631			Ready for construction
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Brucemont Circle Phase 2 Sewer RehabilitationAsheville28806913FY 20-21256883TBAIn ROWMountain View Rd at Maxwell Rd Sewer RehabilitationAsheville28805521FY 20-21265289TBAIn ROWDwenby Lane @ US Highway 70 Sewer RehabilitationBlack Mountain28711900FY 20-21268180TBAIn ROW75 White Oak Road Sewer RehabilitationArden28704275FY 20-21264966TBAIn ROW169 Charlotte Street Sewer RepairsAsheville2880170FY 20-21244586TBAIn DesignBriarwood Road at W. Fox Chase Rd Sewer RehabilitationWeaverville28804300FY 20-21267160TBAIn Design	Old Asheland Ave to Phifer Street Sewer Rehabilitation									
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75 White Oak Road Sewer Rehabilitation Arden 28704 275 FY 20-21 264966 TBA In ROW 169 Charlotte Street Sewer Repairs Asheville 28801 70 FY 20-21 244586 TBA In Design Briarwood Road at W. Fox Chase Rd Sewer Rehabilitation Weaverville 28804 300 FY 20-21 267160 TBA In Design										-
169 Charlotte Street Sewer Repairs Asheville 28801 70 FY 20-21 244586 TBA In Design Briarwood Road at W. Fox Chase Rd Sewer Rehabilitation Weaverville 28804 300 FY 20-21 267160 TBA In Design										
Briarwood Road at W. Fox Chase Rd Sewer Rehabilitation Weaverville 28804 300 FY 20-21 267160 TBA In Design										-
				-						0
	Bell Rd at New Haw Creek Rd Sewer Rehabilitation	Asheville	28805	1002	FY 20-21	248044	TBA			In Design



CONSTRUCTION TOTALS BY DATE COMPLETED - Monthly

From 7/1/2020 to 10/31/2020

	Dig Ups	Emergency Dig Ups	Dig Up ML Ftg	Dig Up SL Ftg	Manhole Repairs	Taps Installed	ROW Ftg	IRS Rehab Ftg *	Const Rehab Ftg *	D-R Rehab Ftg *	Manhole Installs	Bursting Rehab Ftg *	Total Rehab Ftg *
July 2020	29	9	180	514	15	18	16,700	0	0	2124	11	0	2124
August 2020	25	9	73	591	17	20	19,850	0	474	1439	8	0	1913
September 2020	28	11	201	634	18	25	240	0	0	1213	10	0	1213
October 2020	30	12	72	752	20	18	1,260	0	0	1816	10	260	2076
Grand Totals	112	41	526	2,491	70	81	38,050	0	474	6592	39	260	7326



CUSTOMER SERVICE REQUESTS

Monthly - All Crews

CREW MONTH	JOBS	AVERAGE REPSONSE TIME	AVERAGE TIME SPENT
DAY 1ST RESPONDER			
July, 2020	111	25	36
August, 2020	103	26	36
September, 2020	109	27	39
October, 2020	137	26	41
	460	26	38
NIGHT 1ST RESPONDER			
July, 2020	42	29	26
August, 2020	34	36	33
September, 2020	23	32	36
October, 2020	38	36	30
	137	33	31
ON-CALL CREW *			
July, 2020	26	44	34
August, 2020	34	46	31
September, 2020	22	46	37
October, 2020	32	60	36
	114	49	34
Grand Totals:	711	31	36

^{*} On-Call Crew Hours: 8:00pm-7:30am (Jul. - Oct.) 11:30pm-7:30am (from Nov. onward) Monday-Friday, Weekends, and Holidays



PIPELINE MAINTENANCE TOTALS BY DATE COMPLETED - Monthly

July 01, 2020 to October 31, 2020

	Main Line Wash Footage	Service Line Wash Footage	Rod Line Footage	Cleaned Footage	CCTV Footage	Smoke Footage	SL-RAT Footage
2020							
July	139,745	1,781	1,508	141,253	17,283	17,249	16,389
August	120,958	1,682	1,115	122,073	29,203	30,909	24,117
September	86,789	1,342	2,545	89,334	22,635	4,520	31,359
October	70,467	1,264	5,903	76,370	21,650	3,640	83,346
Grand Total:	417,959	6,069	11,071	429,030	90,771	56,318	155,211
Avg Per Month:	104,490	1,517	2,768	107,258	22,693	14,080	38,803

CAPITAL IMPROVEMENT PROGRAM			STATUS REI	December 9, 2020				
PROJECT	LOCATION OF PROJECT	CONTRACTOR	AWARD DATE	NOTICE TO PROCEED	ESTIMATED COMPLETION DATE	*CONTRACT AMOUNT	*COMPLETION STATUS (WORK)	COMMENTS
CHESTNUT LODGE ROAD	Black Mountain	Terry Brothers Construction Company	8/19/2020	8/20/2020	3/18/2021	\$1,460,650.80	65%	Contractor has completed construction in Blue Ridge Road, and is working in Old Lakey Gap Road.
HORIZON HILL ROAD (HY-VU DRIVE)	Asheville 28804	Hyatt Pipeline	7/15/2020	9/10/2020	11/30/2020	\$199,387.30	100%	Project is complete and in close out.
MUD CREEK INTERCEPTOR PHASE 2	Cane Creek	Buchanan and Sons	8/15/2018	11/21/2018	1/29/2021	\$3,338,194.40	90%	Punchlist work underway at bore and jack locations. Pipeline installation is nearing completion.
MULL BUILDING - HVAC RENOVATIONS PHASE 2	Woodfin	Bolton Construction Company	7/15/2020	10/19/2020	12/19/2020	\$314,080.00	70%	1st floor and 3rd floor systems are complete. Working on 2nd and 4th floor.
WALNUT STREET @ RANKIN AVENUE (COA COST SHARE)	Asheville 28801	Tennoca Construction Company	Contract administered thru COA - approved 11/20/19	1/6/2020	12/31/2020	\$1,709,532.00	99%	Final inspection scheduled this week.
WRF- PLANT HIGH RATE PRIMARY TREATMENT	Woodfin	Shook Construction Company	10/17/2018	1/7/2019	TBA	\$15,147,234.13	72%	Installing block for the chemical building and installing miscellaneous equipment. Equipment lost in fire to be reordered.

*Updated to reflect approved Change Orders and Time Extensions

			Plan	ning & Do	evelopr	nent Pr	oject Status	Report
			Active Const	ruction Proj		ed by Wo mber 6, 20	rk Location and	Project Number
No.	Project Name	Project Number	Work Location	Zip Code	Units	LF	Pre-Construction Conference Date	Comments
1	First Baptist Relocation 8 Sulphur Springs Road	2015032 2015116	Asheville Asheville	28801 28806	Comm.	333 80	7/21/2015 11/22/2016	Final Inspection complete, awaiting close-out docs Final Inspection complete, awaiting close-out docs
3	Towne Place Suites	2016012	Asheville	28801	83	342	9/11/2018	Testing
4 5	Hounds Ear (Mears Ave Cottages) Element Hotel	2016123 2016124	Asheville Asheville	28806 28805	18 Comm.	402 177	8/18/2017 1/21/2020	Pre-con held, construction not yet started Waiting on final inspection
6 7	Ashecroft Ph. 2 Hotel Milan	2016229 2017003	Asheville Asheville	28806 28805	40 112	2,450 24	2/20/2018 9/20/2019	On hold
8	RADTIP	2017003	Asheville	28803	0	919	2/13/2018	Waiting on final inspection Final Inspection complete, awaiting close-out docs
9 10	McCormick Place Ingles - Airport Rd.	2017150 2017195	Asheville Asheville	28801 28704	17 Comm.	210 792	8/3/2018 2/11/2020	Final Inspection complete, awaiting close-out docs Waiting on final inspection
11	17 N. Market Street	2017238	Asheville	28801	16	256	5/10/2019	Waiting on final inspection
12 13	Biltmore Terrace Ph. 3 US 74 Commercial Development	2018000 2018010	Asheville Asheville	28803 28803	15 4	294 265	7/16/2019 5/25/2018	Final Inspection complete, awaiting close-out docs Waiting on final inspection
14	Fern Street	2018081	Asheville	28803	8	60	2/15/2019	Testing
15 16	Lee Walker Heights Tru by Hilton	2018126 2018131	Asheville Asheville	28801 28805	116	1,755 248	10/1/2019 1/25/2019	Waiting on final inspection Waiting on final inspection
	Hamrick Farms Bear Creek Hotel	2018133 2018141	Asheville Asheville	28715 28806	69 Comm	3,483 860	8/30/2019 11/5/2019	Final Inspection complete, awaiting close-out docs Final Inspection complete, awaiting close-out docs
19	Rowhouse Development	2018141 2018205	Asheville	28800	Comm. 20	365	1/7/2020	Waiting on final inspection
20 21	Habitat - Old Haywood Road Joyner Avenue	2018258 2018264	Asheville Asheville	28806 28801	38	1,355 215	8/20/2019 6/4/2019	Final Inspection complete, awaiting close-out docs Final Inspection complete, awaiting close-out docs
22	Timber Hollow Subdivision	2019049	Asheville	28805	18	525	7/28/2020	Pre-con held, construction not yet started
23 24	Mountain Song Amaranth Apartments	2019065 2019068	Asheville Asheville	28806 28715	5 70	263 840	5/1/2020 5/21/2020	Waiting on final inspection Testing
25	UNC-A Edgewood Road Parking Lot	2019078	Asheville	28801	Comm.	373	7/19/2019	Final Inspection complete, awaiting close-out docs
26 27	River Tahk (Ulrichs) Sewer Extension 100 Airport Road Sewer Relocation	2019117 2019125	Asheville Asheville	28806 28704	10 Comm.	200 548	10/30/2020 8/23/2019	Pre-con held, construction not yet started Waiting on final inspection
28	Abundance Run Subdivision	2019141	Asheville	28805	16	500	12/20/2019	Installing
29 30	Towne Place by Marriott (Bear Creek) Overlook Circle Subdivision	2019187 2019256	Asheville Asheville	28806 28803	Comm. 7	264 180	2/28/2020 8/11/2020	Waiting on final inspection Testing
31 32	Craggy Park Ph. 2 West Keesler Avenue	2020038 2007176	Asheville Black Mountain	28806 28711	27 6	1,300 410	11/24/2020 11/15/2016	Pre-con held, construction not yet started Final Inspection complete, awaiting close-out docs
32	808 Montreat Road	2007176	Black Mountain	28711	4	371	4/18/2017	Final Inspection complete, awaiting close-out docs
34	Avadim Chammeric Court	2017001 2017227	Black Mountain Black Mountain	28711 28711	Comm. 10	2,286 430	1/11/2019	Final Inspection complete, awaiting close-out docs
35 36	Chapman's Cove 402 Blue Ridge Road	2017227 2018206	Black Mountain Black Mountain	28711	6	430 372	9/21/2018 2/5/2019	Final Inspection complete, awaiting close-out docs Final Inspection complete, awaiting close-out docs
37 38	262 Flat Creek Road Givens Highland Farms-Cottage Development	2018223 2018272	Black Mountain Black Mountain	28711 28711	3 16	286 1,355	12/6/2019 9/13/2019	Final Inspection complete, awaiting close-out docs Final Inspection complete, awaiting close-out docs
39	Padgettown Road - Phase 1	2019003	Black Mountain	28711	6	240	7/19/2019	Final Inspection complete, awaiting close-out docs
	Padgettown Road - Phase 2 Hyde Park Phase 2	2019085 2013058	Black Mountain Buncombe Co.	28711 28704	43 14	1,308 500	7/19/2019 12/3/2013	Waiting on final inspection Final Inspection complete, awaiting close-out docs
42	Waightstill Mountain Phase 2B	2015155	Buncombe Co.	28704	16	1,784	4/23/2019	Final Inspection complete, awaiting close-out docs
43 44	Bee Tree Village NCDOT I-5504 NC 191/I-26 Interchange	2015158 2016132	Buncombe Co. Buncombe Co.	28778 28806	26 0	1,118 355	3/17/2017 10/23/2017	Final Inspection complete, awaiting close-out docs In Construction
45	Bradley Branch Phase 4A	2016189	Buncombe Co.	28704	27	2,420	5/10/2019	In Construction
46 47	Villas of Avery Creek ABCCM	2017068 2017083	Buncombe Co. Buncombe Co.	28704 28806	270 60	3,170 4,069	9/18/2018 12/4/2018	Final Inspection complete, awaiting close-out docs Final Inspection complete, awaiting close-out docs
48	Glenn Bridge Meadows	2017151	Buncombe Co.	28704	30	1,692	7/19/2019	Final Inspection complete, awaiting close-out docs
49 50	Sweetgrass Apartments Upper Grassy Branch Road	2018015 2018087	Buncombe Co. Buncombe Co.	28704 28805	270 6	1,090 250	4/12/2019 8/31/2018	Waiting on final inspection Waiting on final inspection
51	Victoria Hills (Lance Road) Ph. 1	2018094	Buncombe Co.	28704	38	1,176	3/6/2020	Testing
	Victoria Hills (Lance Road) Ph. 2 & 3 Starnes Cove Subdivision	2018094 2018106	Buncombe Co. Buncombe Co.	28704 28806	54 14	2,180 315	3/6/2020 9/6/2019	Testing Punchlist Pending
	Bee Tree Road	2018115		28778	6	240	12/18/2018	Final Inspection complete, awaiting close-out docs
	Holbrook Road Subdivision - Ph. 1 Rockdale Subdivision	2018125 2018145	Buncombe Co. Buncombe Co.	28715 28778	170 9	2,225 630	1/14/2020 3/17/2020	Final Inspection complete, awaiting close-out docs Final Inspection complete, awaiting close-out docs
	East Haven Apartments	2018198	Buncombe Co. Buncombe Co.	28778	95 416	34 299	7/30/2019	Final Inspection complete, awaiting close-out docs Testing
	Retreat at Arden Farms Reserve at Gashes Creek	2018207 2018208	Buncombe Co.	28704 28803	190	1,940	11/19/2019 8/2/2019	Waiting on final inspection
	Birch Lane Riverbend Forest Subdivision	2018241 2018247	Buncombe Co. Buncombe Co.	28704 28805	26 25	875 2,738	1/3/2020 1/14/2020	Final Inspection complete, awaiting close-out docs Final Inspection complete, awaiting close-out docs
62	Lower Grassy Branch Ph. 2	2018252	Buncombe Co.	28805	12	270	1/21/2020	Final Inspection complete, awaiting close-out docs
	Rice MHP Off-Site Reflection Pointe	2019029 2019032	Buncombe Co. Buncombe Co.	28715 28806	TBD 270	460 1,995	4/24/2020 6/30/2020	Final Inspection complete, awaiting close-out docs Waiting on final inspection
65	Roberson Relocation	2019037	Buncombe Co.	28715	Comm.	200	4/24/2020	Pre-con held, construction not yet started
66 67	Aiken Road Multi-Family Fairview Meadows Subdivision	2019128 2019142	Buncombe Co. Buncombe Co.	28804 28730	407 42	4,620 1,460	10/2/2020 8/28/2020	Installing Testing
68	Riceville Road Development	2019156	Buncombe Co.	28805	7	145	1/21/2020	Final Inspection complete, awaiting close-out docs
69 70	Sycamore Cove Subdivision School Road East	2019158 2019185	Buncombe Co. Buncombe Co.	28803 28803	26	570 169	6/9/2020 12/13/2019	Installing Final Inspection complete, awaiting close-out docs
71	Twin Oaks Subdivision	2019195	Buncombe Co.	28704	45	2,300	10/9/2020	Installing
72 73	CMH Homes - N. Louisiana Ave. Longwell Building	2019220 2019230	Buncombe Co. Buncombe Co.	28806 28730	30 Comm.	1,187 500	7/28/2020 7/14/2020	Installing Final Inspection complete, awaiting close-out docs
74	80 Deerhaven Lane	2019232	Buncombe Co.	28803	2	257	2/11/2020	Final Inspection complete, awaiting close-out docs
75 76	The Ramble Block F, Ph. 2 Creekside Cottages	2019237 2019255	Buncombe Co. Buncombe Co.	28803 28704	10 6	1,770 400	7/17/2020 3/12/2015	Waiting on final inspection Phase 2 Construction Not started
	Fisher Mill Road	2020015 2020026	Buncombe Co.	28704 28806	3 120	380 4,611	10/20/2020 7/12/2019	Pre-con held, construction not yet started Installing
	Fountain Park Subdivision - Ph. 2 Haakon	2020026	Buncombe Co. Buncombe Co.	28806 28715	Comm.	4,611 230	9/29/2020	Installing
80 81	Holbrook Road Subdivision - Ph. 2 Collett Industrial (Banner Farm)	2020150 2020108	Buncombe Co. Cane Creek	28715 28759	16 Comm.	670 255	11/13/2020 11/20/2020	Pre-con held, construction not yet started Pre-con held, construction not yet started
82	828 North	2017153	Weaverville	28787	224	1,090	11/17/2020	Pre-con held, construction not yet started
83 84	Ambler's Chase Northridge Commons Townhomes	2017249 2018082	Weaverville Weaverville	28787 28787	21 53	1,235 1,380	11/29/2018 4/9/2019	Waiting on final inspection Waiting on testing
85	Maple Trace Ph. 4	2018214	Weaverville	28787	35	1,265	5/24/2019	Final Inspection complete, awaiting close-out docs
86 87	The Holston Greenwood Park Subdivision Ph. 1	2019133 2020018	Weaverville Weaverville	28787 28787	240 73	36 6,520	6/2/2020 7/17/2020	Waiting on testing Final Inspection complete, awaiting close-out docs
	Northridge Commons Retail	2020147	Weaverville	28787	Comm.	790	12/1/2020	Pre-con held, construction not yet started
89 90	Crest Mountain Phase 3B Reese & Jan Lasher (High Hopes)	2013041 2015152	Woodfin Woodfin	28806 28806	69 14	1,329 320	10/15/2013 4/26/2016	Final Inspection complete, awaiting close-out docs Final Inspection complete, awaiting close-out docs
91	Apple Lane	2017130	Woodfin	28804	4	60	8/31/2018	Final Inspection complete, awaiting close-out docs
92 93	Olivette Gravity Phase 2 Skyfin-Terraces at Reynolds Mtn -Phase 2	2018116 2018187	Woodfin Woodfin	28804 28804	94 10	12,406 140	11/27/2018 8/8/2017	Installing Final Inspection complete, awaiting close-out docs
94	Skyfin-Terraces at Reynolds Mtn -Phase 3&4	2018187	Woodfin	28804	12	705	8/8/2017	Installing
	Brown Avenue Serenity Townhomes	2018267 2020037	Woodfin Woodfin	28804 28804	3	62 480	7/2/2019 7/14/2020	Final Inspection complete, awaiting close-out docs Pre-con held, construction not yet started
	· · · · · · · · · · · · · · · · · · ·		TOTAL		4,435	106,303		. / .



Metropolitan Sewerage District

OF BUNCOMBE COUNTY, NORTH CAROLINA

MSD BOARD MEETING NOTICE August 19, 2020 @ 2:00 PM

You may join meeting by dialing in:

United States (Toll Free): <u>1 877 309 2073</u> United States: <u>+1 (646) 749-3129</u>

Access Code: 610-683-941

~Protecting Our Natural Resources~



Regular Board Meeting

Metropolitan Sewerage District of Buncombe County, NC

AGENDA FOR 8/19/2020

~	Agenda Item	Presenter	Time	
	Call to Order and Roll Call	VeHaun	2:00	
	01. Inquiry as to Conflict of Interest	VeHaun	2:10	
	02. Approval of Minutes of the July 15, 2020 Board Meeting	VeHaun	2:15	
	03. Discussion and Adjustment of Agenda	VeHaun	2:20	
	04. Introduction of Guests	VeHaun	2:25	
	05. Informal Discussion and Public Comment	VeHaun		
	06. Report of General Manager	Hartye	2:30	
	07. Consolidated Motion Agenda	Hartye	2:45	
	a. Consideration of Bids – Chestnut Lodge Road Sanitary Sewer Rehabilitation Project	Hartye		
	 b. Consideration of Developer Constructed Sewer Systems – Cedar Lane Subdivision; Hawthorne at Mills Gap 	Hartye		
	c. Consideration of MSD FY 21 Non-City of Asheville Road ROW Paving Restoration Contract FY21	Hartye		
	d. Consideration of FY21 Reimbursement Resolution for Bond Projects	Powell		
	e. Fourth Quarter Budget to Actual Review – FY20	Powell		
	f. Cash Commitment/Investment Report-Month ended June, 2020	Powell		
	08. Old Business:	VeHaun	3:00	
	09. New Business:	VeHaun	3:05	
	10. Adjournment: (Next Meeting 09/16/20)	VeHaun	3:10	
	STATUS REPORTS			