

BOARD OF THE METROPOLITAN SEWERAGE DISTRICT

August 19, 2020

1. Call to Order and Roll Call:

The regular monthly meeting of the Metropolitan Sewerage District Board was held on Wednesday, August 19, 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 Vebaun 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; Forrest Westall with McGill Associates; Marcus Jones with Cane Creek Water & Sewer District; Tom Hartye, Ed Bradford, Scott Powell, Matthew Walter 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 July 15, 2020 Board Meeting:

Mr. VeHaun asked if there were any changes to the Minutes of the July 15, 2020 Board Meeting. Mr. Pelly moved for approval of the minutes as presented. Mr. Kelly 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 Marcus Jones from Henderson County.

6. Informal Discussion and Public Comment: None.

7. Report of General Manager:

Mr. Hartye welcomed Sheila Franklin to the Board. Ms. Franklin is currently a Councilwoman for the Town of Fletcher. Mr. Hartye reported that just prior to this meeting, there was some discussion regarding the Tap Root Development approval, which is a big project in Henderson County.

Mr. Hartye reported that regarding COVID-19 operational adjustments, MSD is back to full force with rotations and several adjustments to the workflow to keep people safe. MSD plans to open the Administration building to the public with certain conditions once the State order reaches Phase 3, which is currently scheduled for September 11th. The public is currently seen by appointment and this has been working well. This may reduce the amount of foot traffic here at MSD over the long run because people are wanting to do more things virtually.

Mr. Hartye stated that some Board Members may be wondering about finances during this time. Mr. Powell will review the year end finances for last year and will show very minor impact at close out on June 30th. It will take some time to realize what the true impact of COVID-19 is on MSD's finances. When MSD is half way through the fiscal year there may not be enough information at that time regarding the non-turn offs and payment plans to see what the true impact will be, or how long it will take before there is a vaccine. MSD has made some budget assumptions for less revenue and will see how those pan out. There are also other tools in our toolbox. Most of MSD's money is spent on the Capital Improvement Program and projects. There is a \$56 Million budget and \$28 Million is for construction. MSD is holding about \$6-\$8 Million which we may defer 6 months if needed so there is some flexibility there. Mr. Hartye stated that overall, he thinks MSD is in good shape at this point.

Mr. Hartye reported that the Water Reclamation Facility (WRF) virtual tour on the MSD web page has been updated to include facility upgrades and more overall information about the system. He thanked Dean Allen and Cassandra McKnight for their technical expertise and artistic touch. Be sure to put it on full screen mode. Attached is the link: <http://www.msdbc.org/tour/php>

Mr. Hartye reported that regarding the picture of the magnet floating around on social media, he normally would not report on personnel matters, but this issue jumped very quickly from social media to the local Asheville paper. He stated that if there are any specific questions regarding this matter from Board Members, he will be happy to address those directly.

Mr. Hartye reported that the next regular Board Meeting will be held on September 16th at 2 pm. The next Right of Way Committee meeting will be held on September 23rd at 9 am.

8. Consolidated Motion Agenda:

a. Consideration of Bids – Chestnut Lodge Road Sanitary Sewer Rehabilitation Project:

Mr. Hartye reported that this project is located in Black Mountain and consists of replacing problematic 6-inch and 8-inch clay lines which are in poor structural condition. The project is comprised of approximately 4,650 LF of 8-inch and 12-inch DIP. The contract was advertised, and three bids were received on July 30, 2020 as follows: Hyatt Pipeline LLC in the amount of \$1,648,407.60; Huntley Construction Company in the amount of \$1,559,486.00 and Terry Brothers Construction Company in the amount of \$1,433,900.80. The apparent low bidder is Terry Brothers Construction Company in the amount of \$1,433,900.80. Terry Brothers has extensive experience with MSD and they do very good work. The FY20-21 Construction Budget for this project is \$1,736,000.00. Staff recommends award of this contract to Terry Brothers Construction Company in the amount of \$1,433,900.80, subject to review and approval by District Counsel.

b. Consideration of Developer Constructed Sewer Systems – Cedar Lane Subdivision; Hawthorne at Mills Gap:

Mr. Hartye reported that the Cedar Lane Subdivision project is located in the City of Asheville and included extending approximately 134 linear feet of 8-inch public gravity sewer to serve 9 residential units.

Mr. Hartye reported that the Hawthorne at Mills Gap project is located off of Sweeten Creek Road in the City of Asheville and included extending approximately 423 linear feet of 8-inch public gravity sewer to serve 272 multi-family residential units.

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

c. Consideration of MSD FY21 Non-City of Asheville Road ROW Paving Restoration Contract:

Mr. Hartye reported that this annual contract is for the restoration of roads, driveways and sidewalks resulting from District maintenance activities for areas outside of the City of Asheville. These activities are both planned (new connections or small repairs) and unplanned emergency repairs. This contract includes an option for two one-year renewal periods if it is in the District's best interest and both parties agree. The contractor is required to handle all aspects of each repair, which include mobilization to each site within 24 hours; that the repair quality is made to public standards; and that a two-year warranty is provided on all work. This contract does not include larger in-house projects, that paving work is competitively bid on a per-project basis. The contract was advertised, and three informal bids were received on July 30, 2020 as follows: French Broad Paving Inc. in the amount of \$413,975.00; JLS Company in the amount of \$743,900.00 and Harrison Construction Company in the amount of \$982,205.00. French Broad Paving Inc. was the lowest apparent bidder. French Broad Paving Inc. has performed previous paving projects for the District and they have an excellent performance history. The FY21 System Services CIP Construction budget includes appropriate funding for this item. Staff recommends award of this contract to French Broad Paving Inc. in the amount of \$413,975.00, contingent upon review and approval by District Counsel.

d. Consideration of FY21 Reimbursement Resolution for Bond Projects:

Mr. Powell reported that to be in compliance with IRS regulations concerning tax exempt financing, all expenditures made with non-MSD bond funds and to be reimbursed from MSD bond funds must be properly identified and authorized. The proposed reimbursement resolution identifies major projects intended to be solely or substantially financed by bonds anticipated to be issued in FY 2023. Board approval is required to obtain the tax exemption of interest paid on MSD bonds by authorizing reimbursement from bond proceeds of the expenditures for the attached project listing. There were no questions.

e. Fourth Quarter Budget to Actual Review – FY 2020:

Mr. Powell reported that Domestic Revenue is below budgeted expectations due to the COVID-19 pandemic. Staff believes Domestic User Fee variance should end up around 97.5% when June's accounts receivable data is received from our member agencies in September. Industrial Revenue is trending slightly below budgeted expectations due to the COVID-19 pandemic. Facility and Tap Fees are above budgeted expectations. This is due to receiving \$2.5 million from eight developments. Interest and miscellaneous income are below budgeted expectations. Actual short-term interest rates did not meet anticipated yields for the fiscal year. O&M expenditures are at 91.5% of budget. This amount may vary slightly from audited numbers due to final accruals. Bond principal and interest are at budgeted expectations. Capital project expenditures are at approximately 83.7% of budget. This reflects delays in three projects due to COVID-19 and Norfolk Southern right of way issues. All unexpended funds have been included in the FY2021 Budget.

f. Cash Commitment Investment Report – Month ended June, 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 June. The weighted average maturity of the investment portfolio is 34 days and the yield to maturity is .53%. Page 35 presents the MSD Variable Debt Service Report. The 2008A Series refunding bonds are performing at budgeted expectations. As of the end of July, the issue has saved the District rate payers \$6.4 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. Pressley seconded the motion. Roll call vote was as follows: 13 ayes, 0 nays.

9. Old Business:

Mr. Hartye reported that at the last Board meeting Mr. Valois expressed his dissatisfaction with the benchmarking study conducted by MSD Staff and presented in December. He then proceeded to indicate that he had contacted the AWWA and asked us to check into the document that they had put together. Ironically, we were already familiar with the document because we not only had possession of it, but even referenced it as a part of the December study. That document, however, is very limited in usefulness due to the fact that it is a broad survey across the US that addresses mainly potable water supply and is made up of only 7% of wastewater only utilities such as ours. Only 4 entities across North Carolina were involved, none of our member agencies and none in Western North Carolina. There is a lot of water billing information and comparisons, which as you know, our member water departments perform for us. This survey that Mr. Valois recommends does not reveal the same depth of information as the study that Staff performed, as it is mostly a scattershot of different data, some relevant, some not.

NACWA is the industry organization for wastewater utilities and MSD has always been a part of their rate survey that they conduct every 3 years. In addition, MSD has received the Excellence in Management Award which is based upon performance and strategic planning benchmarks. MSD has also won several awards from NACWA regarding Engineering, Innovation and Operations. That being said MSD has, for the sake of Mr. Valois, requested to participate in this coming years' study. Staff will spend an appropriate amount of time putting together information to be included in this survey but won't be chasing data that is not relevant to MSD.

Mr. Hartye stated that when those survey results are brought back, we will again revisit the December study that Staff prepared to show the difference and compare the usefulness and efficacy of both.

Mr. Hartye stated to Mr. Valois that he will send an e-mail to Mr. Valois and Chairman VeHaun regarding this issue and stating all these facts.

Mr. Valois stated that these are professional organizations, they go through a lot of information. This is data collection from this professional organization and they go through quite a few things that we should be participating in. We should be applying this data to them as well as using these benchmarks. Benchmarks are part of a risk management strategy called transference. You have benchmarks and baselines, and this is what this establishes for the industry and we should be participating in this industry collection of information.

Mr. Hartye reiterated that only 7% were wastewater only utilities such as MSD and it is mostly only water benchmarks. There are wastewater benchmarks in that study and those were used. Staff will again revisit that and revisit what was brought to Mr. Valois before and explain the difference between a survey and a study.

Mr. Valois stated again that this is a gathering of informational data on a national level much like NFIRS is with the fire service. Mr. Valois stated that he believes MSD should be part of that as well as trying to see what established benchmarks they are producing and see how we come in line with them, just because there is only 7% does not stop us from being a leader in our industry.

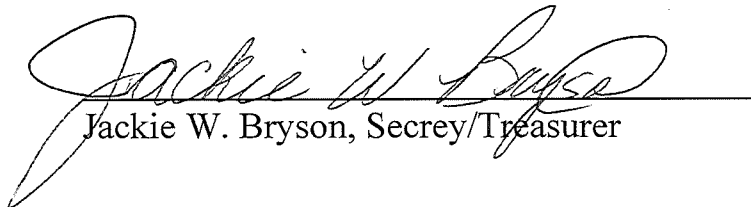
Mr. Hartye stated that is fine and MSD is going to do it, but he will also bring back the other study for Mr. Valois and compare the two. They will be compared based on information that comes out of the survey and what is relevant to the operation of MSD and what is not relevant to MSD. This is a survey and it is done once a year, for the whole nation, and they give your information compared to the whole nation. They don't give their details, they just give you your details back and other's results in quartiles (25%, 50%, etc.). Mr. Hartye stated that at any rate, the value of that survey is nowhere near the value of what Mr. Valois witnessed in December. This will be made apparent when we do bring it back. We have already contacted them, and we are going to be involved in their study next year. Mr. VeHaun called for further questions or comments from other Board Members. There were none.

Mr. VeHaun welcomed the two new Board Members and asked if they would like to share any comments. Mr. Lapsley stated that on behalf of the Henderson County Commissioners he would like to thank all the MSD Board Members for their support and to Tom and his Staff for their support in this transition and consolidation process. This is something that has been high on the priority list for the Commissioners in Henderson County and the people in the northern part of the County for the last 10-15 years. He stated that this is a big deal for people in his neck of the woods. He stated a prime example, as Mr. Hartye had alluded to earlier, at the Henderson County Commissioners meeting they approved a 700-unit residential development on the Tap Root Dairy Farm property, about 300 acres at the south end of the runway on the Henderson/Buncombe County line. Those will all be customers of MSD. The future growth of development, especially the northern part of Henderson County, is in great part due to the efforts of MSD and this Board. He stated that he appreciates the opportunity to participate in these Board meetings and to share concerns as they come up from the people in Mills River and Fletcher area. This is important to them.

Mrs. Franklin stated that she could not have said it any better than what Mr. Lapsley just did. She stated it is a very big honor to be considered a part of the consolidation of this District and to be included in it and they really appreciate having an opportunity to represent the north end of the County that is changing quite a bit.

- 10. **New Business:** None.
- 11. **Adjournment:**

With no further business, Mr. VeHaun called for adjournment at 2:28 pm.


Jackie W. Bryson, Secrey/Treasurer

MSD

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			

BOARD OF THE METROPOLITAN SEWERAGE DISTRICT
July 15, 2020

1. Call to Order and Roll Call:

The regular monthly meeting of the Metropolitan Sewerage District Board was held on Wednesday, July 15, 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, Kelly, Lapsley, Manheimer, Pelly, Pennington, Pressley, Valois, Watts, Whitesides and Wisler.

Others present via internet or telephone access were William Clarke, General Counsel; Forrest Westall with McGill Associates; Tom Hartye, Ed Bradford, Scott Powell, Mike Stamey, Julie Willingham and Pam Nolan, MSD.

2. Election of Officers:

Mr. VeHaun called for nominations for Chair of the MSD Board. Mr. Kelly nominated Mr. VeHaun as Chair. Mr. Whitesides seconded the nomination. With no further nominations Mr. VeHaun called for a motion that nominations be closed and that, by acclamation, Mr. VeHaun be elected as Chair of the MSD Board for 2020-2021. Mr. Kelly moved and Ms. Bryson seconded the motion. Roll call vote was as follows: 13 ayes, 0 nays.

Mr. VeHaun called for nominations for Vice Chair of the MSD Board. Ms. Bryson nominated Mr. Kelly. Mr. Pelly seconded the nomination. Mr. VeHaun called for further nominations. With no further nominations, Mr. VeHaun called for a motion that nominations be closed and that, by acclamation, Mr. Kelly be elected as Vice Chair of the MSD Board for 2020-2021. Mr. Watts made the motion. Mr. Pelly seconded the motion. Roll call vote was as follows: 13 ayes, 0 nays.

Mr. VeHaun nominated Ms. Bryson for re-appointment as Secretary/Treasurer of the MSD Board for 2020-2021. Mr. Watts made the motion. Mr. Pelly seconded the motion. Roll call vote was as follows: 13 ayes, 0 nays.

3. Inquiry as to Conflict of Interest:

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

4. Approval of Minutes of the June 10, 2020 Board Meeting:

Mr. VeHaun asked if there were any changes to the Minutes of the June 10, 2020 Board Meeting. Mr. Kelly moved for approval of the minutes as presented. Mr. Watts seconded the motion. Voice vote in favor of the motion was unanimous.

5. Discussion and Adjustment of Agenda: None.

6. Introduction of Guests: None.

7. Informal Discussion and Public Comment: None.

8. Report of General Manager:

Mr. Hartye reported that regarding COVID-19 operations, MSD is back to full force with rotations and several adjustments to the workflow in order to keep people safe. MSD plans to open the Administration Building to the public with certain conditions once the State order reaches Phase 3 which has been re-scheduled for August 7th.

Mr. Hartye reported Cane Creek Sanitary Water & Sewer District (CCWSD) Consolidation officially began July 1, 2020. William G. Lapsley has been appointed as one of the CCWSD representatives to the MSD Board. The second position will remain vacant until Henderson County Commissioners appoint another person. This consolidation added about 4,000 customers to MSD's existing 55,000 customers and about 86 miles of sewer mains to MSD's 1,000 miles of mains. CCWSD's big project is ongoing and it should be complete around September or October.

Mr. Hartye reported that attached is a copy of House Bill 873 regarding the timing of the collection of System Development Fees. MSD already complies with this timing as well as the calculations of those fees stipulated under 162A Article 8.

Mr. Hartye reported the attached artwork was received from the kids on Fulton Street in Asheville where our in-house crews replaced a sewer line ahead of other work being performed by the City.

Mr. Hartye reported that the July Right of Way Committee meeting has been cancelled. The next regular Board Meeting will be held on August 19, 2020 at 2 pm. The next Right of Way Committee meeting will be held on August 26, 2020 at 9 am. Mr. Hartye stated that he, Mr. VeHaun and Mr. Kelly had discussed polling this Board's Members regarding whether or not to hold the August Board Meeting in this fashion or try to spread people out and have an in person meeting. He asked that everyone be thinking about that and he will poll the Board a little bit closer to that date. The next Right of Way Committee will have some topics that need to be discussed in person as there are issues involving maps that will need to be reviewed.

Mr. Westall commented that as a former regulator of DWR, sanitary sewer overflows have been a constant problem throughout the region and he wanted to give kudos to MSD Staff. We don't want to have any SSO's but twenty years ago the count for MSD was 288, this last year there have only been 19. That reflects the kind of effort that MSD Staff has been giving. Mr. VeHaun thanked Mr. Westall for that report.

9. Consolidated Motion Agenda:

a. Consideration of Bids – Horizon Hill Road Sanitary Sewer Rehabilitation Project:

Mr. Hartye reported that this project is located in North Asheville near UNCA and Merrimon Avenue and consists of replacing a problematic eight-inch Orangeburg and clay line. The project is comprised of a little over 700 LF of 8-inch DIP. The project was informally advertised and eight bids were received on June 23, 2020 as follows: Thomas Construction Company in the amount of \$412,796.00; Teraflex Group, LLC in the amount of \$264,678.60; Chonzie, Inc. in the amount of \$249,400.05; Austin Construction Company in the amount of \$247,710.00; Huntley Construction Company in the amount of \$243,946.50; T.P. Howard Plumbing Company in the amount of \$229,975.00; Terry Brothers Construction Company in the amount of \$206,907.00 and Hyatt Pipeline, LLC in the amount of \$200,861.75. The apparent low bidder is Hyatt Pipeline, LLC in the amount of \$200,861.75. District Staff has previously worked with Hyatt and it has been positive. The FY20-21 Construction Budget for this project is \$273,000.00. Staff recommends award of this contract to Hyatt Pipeline, LLC in the amount of \$200,861.75, subject to review and approval by District Counsel.

b. Consideration of Bids – Mull Building HVAC Rehabilitation Project Phase 2:

Mr. Hartye reported that the Mull Building HVAC system was installed in 2001 and has many aging components. The study completed in 2019 recommended a complete overhaul of these components which will also improve system efficiency. Phase 1 was completed in 2019 and consisted of replacing the cooling tower with new outdoor air-cooled chillers, electrical upgrades and an updated controls system. Phase 2 consists of replacing the air handlers on each floor. The contract was advertised and one informal bid was received on June 23, 2020 as follows: Bolton Construction & Service of WNC, Inc. in the amount of \$344,080.00. This was about 14% over the estimated cost. Due to this the engineer contacted Bolton to see what could be done to pare down the cost a little bit. It was determined that the existing controls are still in good shape and can be retained with full functionality. This resulted in a revised bid amount of \$314,080.00. Bolton has an extensive performance history with MSD and their workmanship has been good. The FY20-21 Construction Budget for this project is \$302,000.00. The overage of \$12,080.00 is available in the CIP Contingency. Staff recommends award of this contract to Bolton Construction & Service of WNC, Inc. in the amount of \$314,080.00, subject to review and approval by District Counsel.

c. Renewal of Contract FY 21 – Sodium Hypochlorite Contract:

Mr. Hartye reported that the water reclamation facility is required to disinfect effluent prior to discharge to the French Broad River. Liquid sodium hypochlorite is used for this purpose. The current contracted cost for Sodium Hypochlorite is \$0.74/gallon which the Board awarded in June of 2019. That contract included a provision to renew for one additional year. The renewal clause was contingent upon all terms and conditions, including price, be the same and Oltrin Solutions has agreed. The anticipated cost is \$148,000.00 which is within the Budget.

d. Cash Commitment Investment Report – Month ended May 2020:

Mr. Powell reported that Page 28 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 29 presents the MSD Investment Manager's report as of the month of May. The weighted average maturity of the investment portfolio is 39 days and the yield to maturity is .65%. Page 30 presents the analysis of the District's cash receipts. Monthly and YTD Domestic and Industrial Revenue are considered reasonable taking into consideration the COVID impact on commercial and industrial flows as well as timing of cash receipts. YTD Facility and Tap Fees are at historical trends. Page 31 presents the analysis of the District's Expenditures. Monthly and YTD O&M expenditures are considered reasonable based on historical trends. Due to the nature of the variable rate bond market, Monthly and YTD expenditures can vary from year to year. Based on current variable interest rates, 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. Page 32 presents the MSD Variable Debt Service Report for the month of June. The 2008A Series refunding bonds are performing at budgeted expectations. As of the end of June, the issue has saved the District rate payers \$6.4 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. Pressley seconded the motion. Roll call vote was as follows: 13 ayes, 0 nays.

10. Old Business: None.

11. New Business:

Mr. Valois stated that in January, Mr. Hartye gave a benchmarking report. Mr. Valois stated that he was not satisfied with it so in February he called the AWWA about their benchmarking program to see if it fit MSD's needs and he feels that it does. He stated that there are four other agencies in the State that use the same system. He proposes that Mr. Hartye and Staff start looking into this program to see what they could accomplish. Maybe all parts don't apply to MSD but the ones that do, he would like to see MSD start working with this program. Mr. Hartye stated that he would be glad to look into it.

12. Adjournment:

With no further business, Mr. VeHaun called for adjournment at 2:26 pm.

Jackie W. Bryson, Secrey/Treasurer



MEMORANDUM

TO: MSD Board
FROM: Thomas E. Hartye, P.E., General Manager
DATE: August 14, 2020
SUBJECT: Report from the General Manager

- Cane Creek WSD Consolidation

In addition to appointing Bill Lapsley to the MSD Board last month, the Henderson County Commissioners appointed Sheila Franklin who is currently a Councilwoman for the Town of Fletcher. She is a native of Buncombe County, a graduate of T.C. Roberson and Mars Hill University with a bachelor's degree in Business Management. She is also a CTE, national board-certified teacher in Henderson County, where she and her family reside in the Hooper's Creek community. She was instrumental in the incorporation of Fletcher and subsequently served on the zoning board of adjustment and planning boards. Currently she serves on the Henderson County Water & Sewer Advisory Board, Henderson County Partnership for Economic Development and the Fletcher Fire Department.

- COVID -19 Operational Adjustments

MSD is back to full force with rotations and several adjustments to the workflow in order to keep people safe. We plan to open the Administration building to the public with certain conditions once the State order reaches Phase 3, which is currently scheduled for September 11th. The public is currently seen by appointment and this has been working well.

- Virtual Tour of MSD's Water Reclamation Facility (WRF)

The WRF virtual tour on the MSD web page has been updated to include facility upgrades and more overall information about the system. This tour follows the flow from the influent pump station through the treatment process to the effluent

discharge to the French Broad River. Many thanks to Dean Allen and Cassandra McKnight for their technical expertise and artistic touch. Be sure to put it on full screen mode. Here is the link <http://www.msdbc.org/tour/tour.php>

- Magnet

On July 31st we were made aware of a picture floating around on social media concerning an offensive magnet with an “ok” on the back of one of the MSD fleet vehicles. Staff immediately searched and found the vehicle and the magnet was removed. Most of us had to google what the alternate meaning of the “ok” gesture was. Once we did, it was obviously upsetting.

After an investigation, it was found that the vehicle was a fleet support vehicle that remains in the parking lot– multiple users, not used frequently like normal duty trucks. The driver of the vehicle in the picture had no idea it was there. It was an easily moved magnet. The only decals allowed on MSD trucks are a small American flag and a tribute to a fellow employee who died in the line of duty. It was also found that 2 people knew of the magnets presence yet did not remove it and so appropriate disciplinary action was taken. They did not know the “alternate” meaning of the “ok” symbol.

The origin of the magnet is still unknown.

MSD has added an amendment to its Personnel Policy to specifically address the disallowance of any non-MSD issued stickers or magnets on company vehicles along with other political or incendiary items in or on company property.

- Board/Committee Meetings/Events

The next Regular Board Meeting will be held on September 16th at 2 pm. The next Right of Way Committee meeting will be held on September 23rd at 9am.

**Metropolitan Sewerage District of Buncombe County
BOARD ACTION ITEM**

BOARD MEETING DATE: August 19, 2020

SUBMITTED BY: Tom Hartye, P.E. - General Manager

PREPARED BY: Ed Bradford, P.E. - Director of Engineering
Shaun Armistead, P.E. - Project Manager

SUBJECT: Consideration of Bids: Chestnut Lodge Road Sanitary Sewer Rehabilitation Project, MSD Project No. 2014017

BACKGROUND: This project is located in Black Mountain, near Blue Ridge Road. It consists of replacing problematic six-inch and eight-inch clay lines, which are in poor structural condition and require ongoing maintenance.

The project is comprised of approximately 4,650 LF of 8-inch and 12-inch DIP.

The contract was advertised and three bids were received on July 30, 2020 in the following amounts:

<u>Contractor</u>	<u>Bid</u>
1) Hyatt Pipeline LLC	\$1,648,407.60
2) Huntley Construction Co.	\$1,559,486.00
3) Terry Brothers Construction Co.	\$1,433,900.80

The apparent low bidder is Terry Brothers Construction Co. with a bid amount of \$1,433,900.80. Terry Brothers has extensive experience with District rehabilitation projects, and their performance has remained excellent to date.

Please refer to the attached documentation for further details, including the reference check.

FISCAL IMPACT: The FY20-21 Construction Budget for this project is \$1,736,000.00.

STAFF RECOMMENDATION: Staff recommends award of this contract to Terry Brothers Construction Co. in the amount of \$1,433,900.80, subject to review and approval by District Counsel.

METROPOLITAN SEWERAGE DISTRICT OF BUNCOMBE COUNTY, NORTH CAROLINA

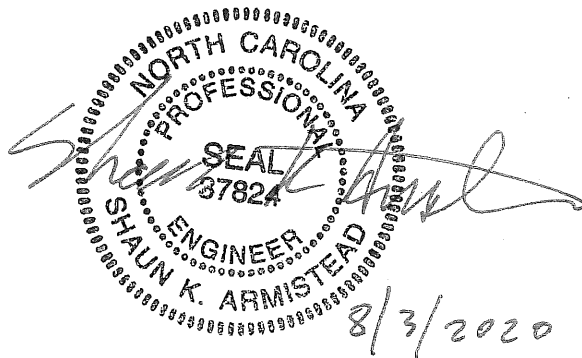
Chestnut Lodge Road Sewer Rehabilitation
Project No. 2014017

BID TABULATION
July 30, 2020

BIDDER	Bid Bond	MBE Form	Bid Forms (Proposal)	TOTAL BID AMOUNT
Hyatt Pipeline, LLC Canton, NC	5%	1	Yes	\$1,648,407.60
Huntley Construction Company Asheville, NC	5%	1	Yes	\$1,559,486.00
Terry Brothers Construction Company Leicester, NC	5%	1	Yes	\$1,433,900.80

APPARENT LOW BIDDER

Shaun Armistead, P.E.
Project Engineer
Metropolitan Sewerage District of
Buncombe County, North Carolina



This is to certify that the bids tabulated herein were publicly opened and read aloud (by virtual means, due to the pandemic) at 2:00 p.m. on the 30th day of July, 2020, in the W.H. Mull Building at the Metropolitan Sewerage District of Buncombe County, Asheville, North Carolina, and that said bids were accompanied by acceptable bidders bonds in the amount of 5% of the bid.

Interoffice Memorandum

TO: Ed Bradford, P.E., Director of Engineering
FROM: Shaun Armistead, P.E., Project Manager
DATE: August 3, 2020
RE: Chestnut Lodge Road Sewer Rehabilitation, Project No. 2014017

Chestnut Lodge Road, located in Black Mountain near Blue Ridge Rd, is currently served by a 6-inch and 8-inch clay sewer system. The existing line is located beneath or in close proximity to several houses, and has had repeated overflows due to root intrusion and pipe fracturing.

The existing sewer line will be replaced by 3,040 LF of 8-inch and 1,610 LF of 12-inch DIP. The Pipe Rating for this project is 45.

Three bids were received on Thursday July 30, 2020, as follows:

<u>Contractor</u>	<u>Bid</u>
1) Hyatt Pipeline, LLC	\$ 1,648,407.60
2) Huntley Construction Company	\$ 1,559,486.00
3) Terry Brothers Construction Co.	\$ 1,433,900.80

The construction budget for this project is \$1,736,000.00.

Terry Brothers Construction Company is the apparent low bidder for this contract with a bid amount of \$1,433,900.80. District staff has had extensive experience with Terry Brothers Construction, and they have proven themselves to be competent contractors on past District contracts.

Staff recommends award of this contract to Terry Brothers Construction Company, contingent upon review and approval by District Counsel.

**Metropolitan Sewerage District of Buncombe County, North Carolina
CAPITAL IMPROVEMENT PROGRAM**

BUDGET DATA SHEET - FY 2020 - 2021

PROJECT: Chestnut Lodge Rd.	LOCATION: Black Mountain
TYPE: General Sewer Rehab.	PIPE RATING: 61
PROJECT NO. 2014017	TOTAL LF: 4,560
PROJECT BUDGET: \$1,928,700.00	PROJECT ORIGIN: SSO's, Access, Line Condition

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/19	EST. COST JAN - JUNE 2020	BUDGET FY 20-21
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$24,400.00	\$24,400.00		
55330 - DESIGN				
55340 - PERMITS	\$1,000.00		\$1,000.00	
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$17,300.00	\$17,300.00		
55370 - LEGAL FEES	\$19,000.00	\$4,604.00	\$14,396.00	
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$100,000.00	\$18,551.00	\$66,449.00	\$15,000.00
55400 - APPRAISAL	\$5,000.00			\$5,000.00
55410 - CONDEMNATION	\$20,000.00			\$20,000.00
55420 - CONSTRUCTION	\$1,736,000.00			\$1,736,000.00
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$2,000.00			\$2,000.00
55450 - SURVEY - ASBUILT	\$4,000.00			\$4,000.00
TOTAL AMOUNT	\$1,928,700.00	\$64,855.00	\$81,845.00	\$1,782,000.00

ENGINEER: MSD	SA	ESTIMATED BUDGETS - FY 22 - 30		
R.O.W. ACQUISITION: MSD	# PLATS: [21]	FY 21-22		\$0.00
CONTRACTOR:		FY 22-23		\$0.00
CONSTRUCTION ADM: MSD		FY 23-24		\$0.00
INSPECTION: MSD		FY 24-25		\$0.00
		FY 25-26		\$0.00
PROJECT DESCRIPTION: This project is located in Black Mountain near Blue Ridge Road and is comprised of 4,560 LF of 8-inch ductile iron pipe. The existing line is 6-inch and 8-inch clay with root problems, fractures, and multiple SSO's.		FY 26-27		\$0.00
		FY 27-28		\$0.00
		FY 28-29		\$0.00
		FY 29-30		\$0.00

SPECIAL PROJECT NOTES:



**Chestnut Lodge Road
Project No. 2014017**

NOT TO SCALE



METROPOLITAN SEWERAGE DISTRICT
of
BUNCOMBE COUNTY, NORTH CAROLINA

Budget Map

Metropolitan Sewerage District of Buncombe County

Board Action Item

BOARD MEETING DATE: August 19, 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 Cedar Lane Subdivision Sewer Extension, MSD Project No. 2018164

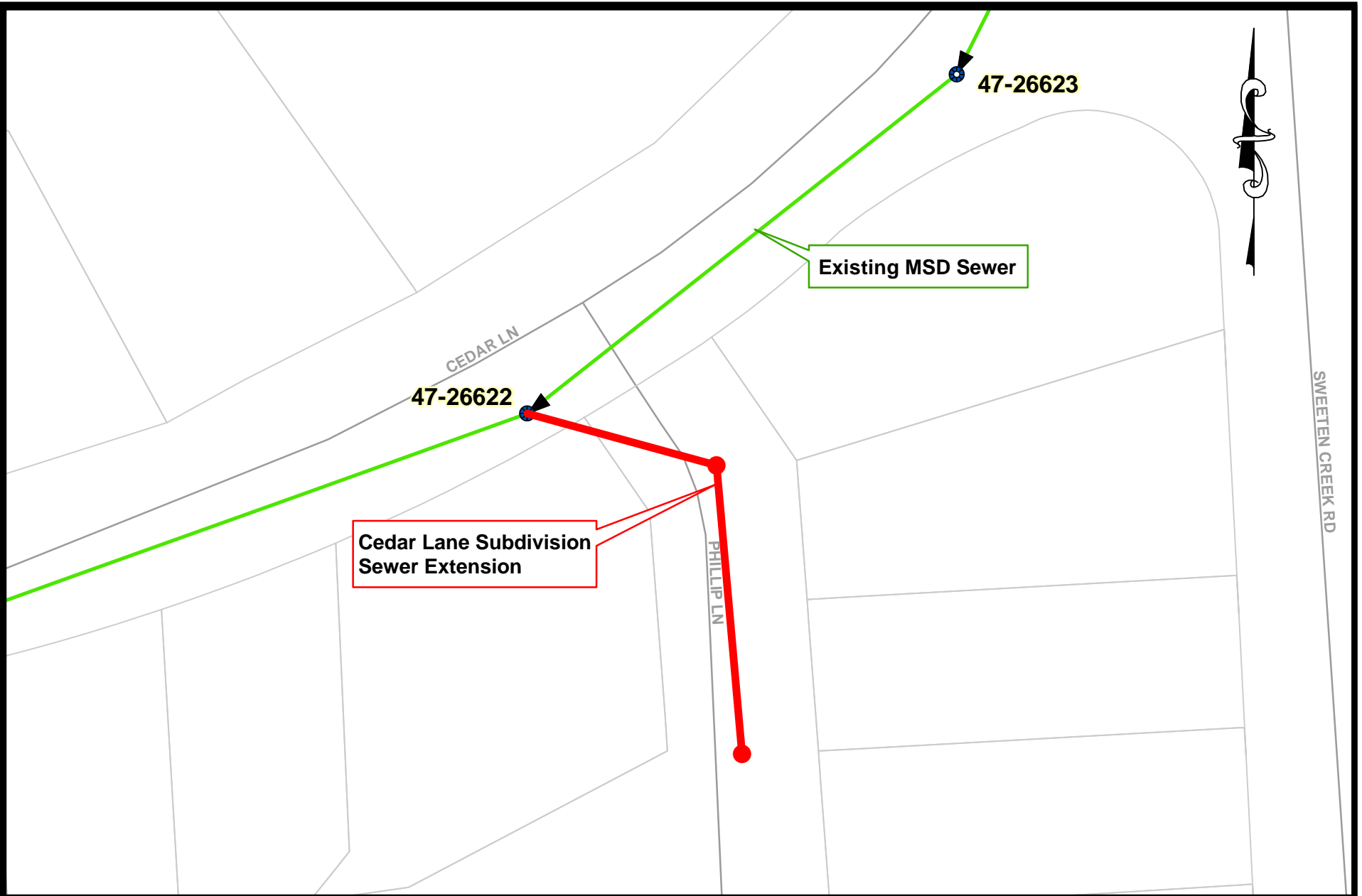
BACKGROUND: This project is located inside the District boundary off Cedar Lane in the City of Asheville. The developer of the project is Will Walker.

The project included extending approximately 134 linear feet of 8-inch public gravity sewer to serve the single-family residential development.

A wastewater allocation was issued in the amount of 2,700 GPD for the nine (9) residential units for this project. The estimated cost of the sewer construction is \$16,577.00.

All MSD requirements have been met.

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



MSD
Engineering Division

Cedar Lane Subdivision Sewer Extension MSD Project # 2018164

Metropolitan Sewerage District of Buncombe County

07/16/20

Metropolitan Sewerage District of Buncombe County

Board Action Item

BOARD MEETING DATE: August 19, 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 Hawthorne at Mills Gap Sewer Extension, MSD Project No. 2016222

BACKGROUND: This project is located inside the District boundary at the intersection of Mills Gap Road and Sweeten Creek Road in the City of Asheville. The developer of the project is Phillip Payonk of Hawthorne Residential Partners.

The project included extending approximately 423 linear feet of 8-inch public gravity sewer to serve the apartment complex.

A wastewater allocation was issued in the amount of 81,600 GPD for the 272 multi-family residential units for this project. The estimated cost of the sewer construction is \$73,000.00.

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**

BOARD MEETING DATE: 8/19/2020

SUBMITTED BY: Tom Hartye, P.E. - General Manager

PREPARED BY: Mike Stamey, PE – System Services Director of Construction

SUBJECT: MSD FY21 Non-City of Asheville Road ROW Paving Restoration Contract Project No. 2002101

BACKGROUND: This annual contract is for the restoration of roads, driveways, and sidewalks resulting from District maintenance activities for areas outside of the City of Asheville Road Right of Ways. These activities are both planned (i.e. taps for new connections or small repairs), and unplanned (i.e. emergency repairs to the system). This contract includes and an option for two one-year renewal periods if it is in the District’s best interest and both parties agree.

The contractor is required to handle all aspects of each repair - which include mobilization to each site within 24 hours; that the repair quality is made to public standards; and that a two-year warranty is provided on all work.

District staff performs limited repairs of this type as time and resources allow. In addition, for larger in-house rehabilitation projects, the paving work is competitively bid on a per-project basis.

Paving restoration following District maintenance activities in road right of ways owned by the City of Asheville is handled under a separate paving contract between MSD and the City.

The FY21 Non-City of Asheville Road ROW Paving Restoration Contract was advertised with four contractors being contacted directly. Three informal bids were received on July 30, 2020 as follows:

<u>Contractor</u>	<u>Total Bid</u>
French Broad Paving, Inc.	\$413,975.00
JLS Company	\$743,900.00
Harrison Construction Co.	\$982,205.00

French Broad Paving, Inc. has performed previous paving projects for the District, and they have an excellent performance history.

FISCAL IMPACT: The FY21 System Services CIP Construction budget includes appropriate funding for this item.

STAFF RECOMMENDATION: Staff recommends award of this contract to French Broad Paving, Inc. in the amount of \$413,975.00, contingent upon review and approval by District Counsel.

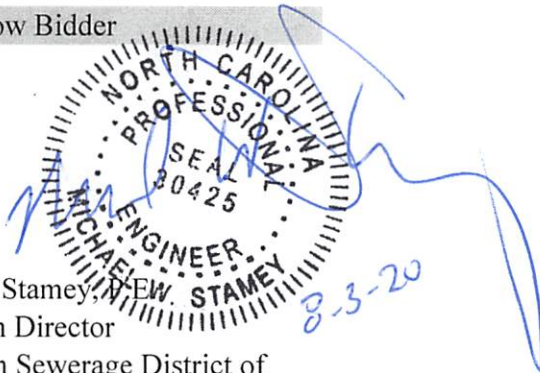
**METROPOLITAN SEWERAGE DISTRICT OF
BUNCOMBE COUNTY, NORTH CAROLINA**

**FY 2021 CONTRACT FOR THE RESTORATION OF
NON-CITY OF ASHEVILLE ROAD RIGHTS-OF-WAY
PROJECT NO. 2002101**

**BID TABULATION
July 30, 2020**

BIDDER	MBE Form	Proposal Form	Total Bid Amount
Harrison Construction Company Asheville, NC	1	Yes	\$982,205.00
J.L.S. Company Skyland, NC	1	Yes	\$743,900.00
French Broad Paving, Inc. Marshall, NC	2	Yes	\$413,975.00

Apparent Low Bidder



Michael W. Stamey,
Construction Director
Metropolitan Sewerage District of
Buncombe County, North Carolina

This is to certify that the bids tabulated herein were opened at 10:30 AM on the 30th day of July, 2020 in the W.H. Mull Building at the Metropolitan Sewerage District of Buncombe County, Asheville, North Carolina. This was an informal bid and no bid bond was required.

Interoffice Memorandum

TO: Tom Hartye, PE - General Manager

FROM: Mike Stamey, PE – System Services Director of Construction

DATE: 8/3/20

RE: MSD FY21 Non-City of Asheville Road ROW Paving Restoration Contract,
Project No. 2002101

This contract is for the restoration of roads, driveways, and sidewalks in Non-City of Asheville Rights of Way resulting from District maintenance activities for the time period of September 1, 2020 to June 30, 2021. These activities are both planned (i.e. taps for new connections or small repairs), and unplanned (i.e. emergency repairs to the system). The recently acquired areas of the Cane Creek Sewer District are included under this contract.

The subject contract typically covers the time period of July 1 each year until June 30TH of the following year. Due to COVID 19 restrictions which affected our pre-bid process in April-May of this year, the FY 20 Non-City Paving Contract was extended until September 1, 2020. The purpose of that extension was to allow MSD staff the necessary time to properly prepare and solicit proposals for a new contract that complied with appropriate public gathering guidelines for COVID 19. That extension was executed with guidance from MSD legal counsel and presented to the Board at the May 20, 2020 meeting. As such the FY 21 contract will only cover the remaining 10-month time period. The contract does include an option to renew for two subsequent years, with a 12-month time period for each year. This option is based on it being in the District's best interest to renew and both parties being agreeable.

The contractor is required to handle all aspects of each repair - which includes mobilization to each site within 24 hours; that the repair quality is made to public standards; and that a two-year warranty is provided on all work. District staff performs limited repairs of this type as time and resources allow. In addition, for larger in-house rehabilitation projects, the paving work is competitively bid on a per-project basis.

Please note that paving restoration following District maintenance activities in road right of ways owned by the City of Asheville is handled under a separate (annual renewing) paving contract between MSD and the City. That contract is estimated at \$337,220.91 and was presented to the MSD Board at the June 20, 2020 meeting.

The FY21 Non-City of Asheville Road ROW Paving Restoration Contract project was advertised with four contractors being contacted directly. The Informal bid opening was held on August 30, 2020. Three bids were received at that time as follows:

<u>Contractor</u>	<u>Total Bid</u>
French Broad Paving, Inc.	\$413,975.00
JLS Company	\$743,900.00
Harrison Construction Co.	\$982,205.00

French Broad Paving, Inc. is the apparent low bidder for this contract with a bid amount of \$413,975.00. French Broad Paving, Inc. has performed numerous paving projects for the District and has an excellent performance history.

The overall FY21 system services construction budget for paving contracts is \$1,254,155.00, which includes the City of Asheville paving contract estimated at \$337,220.91, larger competitively bid paving projects estimated at \$502,959.00, and this Non-City contract at \$413,975.00.

Staff recommends award of the FY21 Non-City of Asheville Road ROW Paving Restoration Contract to French Broad Paving, Inc., contingent upon review and approval by District Counsel.

**Metropolitan Sewerage District of Buncombe County, North Carolina
CAPITAL IMPROVEMENT PROGRAM**

BUDGET DATA SHEET - FY 2020 - 2021

PROJECT: SSD Rehab. & Replacement (Annual)	LOCATION: Various
TYPE: General Sewer Rehab.	PIPE RATING: N/A
PROJECT NO.: 2002101	TOTAL LF: 200,000
PROJECT BUDGET: \$46,000,000.00	PROJECT ORIGIN: In-house Capital Improvements

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/19	EST. COST JAN - JUNE 2020	BUDGET FY 20-21
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN				
55330 - DESIGN				
55340 - PERMITS				
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS				
55370 - LEGAL FEES				
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION				
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$46,000,000.00	\$1,901,386.90	\$2,698,613.10	\$4,675,000.00
55430 - CONST. CONTRACT ADM.				
55440 - TESTING				
55450 - SURVEY - ASBUILT				
TOTAL AMOUNT	\$46,000,000.00	\$1,901,386.90	\$2,698,613.10	\$4,675,000.00

20000

ENGINEER: MSD	MS	ESTIMATED BUDGETS - FY 22 - 30		
R.O.W. ACQUISITION: MSD	# PLATS: []	FY 21-22	\$4,675,000.00	
CONTRACTOR:		FY 22-23	\$4,675,000.00	
CONSTRUCTION ADM: MSD		FY 23-24	\$4,675,000.00	
INSPECTION: MSD		FY 24-25	\$4,675,000.00	
		FY 25-26	\$4,675,000.00	
PROJECT DESCRIPTION: This line item is for the replacement of capital assets using in-house construction crews and materials. This includes new taps, small repairs, lining, as well as larger rehabilitation projects. Also included is paving when required for these repairs and rehabilitation projects. The total estimated project cost shown is the total within the ten year window.		FY 26-27	\$4,675,000.00	
		FY 27-28	\$4,675,000.00	
		FY 28-29	\$4,675,000.00	
		FY 29-30	\$4,675,000.00	
SPECIAL PROJECT NOTES:	Capitalized Labor & Misc.	\$1,628,416	Materials / Year	\$1,417,429.00
Fuel Allocation	\$100,000	Paving Contracts	\$1,254,155	Estimated L.F. per year 20,000

Metropolitan Sewerage District of Buncombe County

BOARD ACTION ITEM

Meeting Date: August 19, 2020

Submitted By: Thomas E. Hartye, PE., General Manager

Prepared By: W. Scott Powell, CLGFO, Director of Finance

Reviewed By: William Clarke, Legal Counsel

Subject: Reimbursement Resolution for Bond Projects

Background

To be in compliance with IRS regulations concerning tax-exempt financing, all expenditures made with non-MSD bond funds and to be reimbursed from MSD bond funds must be properly identified and authorized. The proposed reimbursement resolution identifies major projects intended to be solely or substantially financed by bonds anticipated to be issued in FY2023. Board approval is required to obtain the tax-exemption of interest paid on MSD bonds by authorizing reimbursement from bond proceeds of the expenditures for these projects.

This resolution does not take the place of an annual budget or capital projects ordinance as mandated by North Carolina General Statutes required authorizing any expenditures irrespective of source of the funds. These projects have been or will be included in the District's annual budget process.

In addition to this current reimbursement resolution, additional resolutions may be submitted for other projects when their anticipated costs may be more accurately projected.

Discussion

\$40 million of bonds are planned to be issued in FY2023 and this reimbursement resolution is intended to preserve for the District the ability to issue the bonds as tax-exempt bonds and to reimburse itself from their proceeds for the temporary cash outlay made for the projects identified in the reimbursement resolutions.

Meeting Date: August 19, 2020
Subject: Reimbursement Resolution for Bond Projects
Page 2

Discussion(continued)

Engineering staff have identified several upcoming projects detailed on the attached exhibit, which could be reimbursed from the upcoming revenue bonds. Estimated reimbursable expenditures for these projects total \$17,200,000.

Fiscal Impact

Allows for reimbursement of project expenses with bond proceeds. This reimbursement resolution does not obligate the District to use bond proceeds for these projects, nor does it create an obligation for expenditure of the funds for the identified projects. Authorization for these project expenditures is provided by the annual budget ordinance or capital projects ordinance.

Staff Recommendation

Approval.

<u>Action Taken</u>			
Motion by:	to	<input type="checkbox"/> Approve	<input type="checkbox"/> Disapprove
Second by:		<input type="checkbox"/> Table	<input type="checkbox"/> Send to
Committee			
Other:			
Follow-up required:			

Metropolitan Sewerage District of Buncombe County
 Attachment to Reimbursement Resolution
 August 19, 2020

Project	Project #	Estimated Expenditures on and after June 19, 2020
Horizon Hill Rd	2008084	275,000
Christian Creek Interceptor	2011110	3,792,000
Chestnut Lodge Rd.	2014017	1,782,000
Walnut Street @ Rankin Ave	2014018	403,000
Plant High Rate Primary Treatment	2015054	6,877,000
Four Inch Main - Patton Hill Rd.	2016100	294,000
Jarnaul Avenue	2016104	1,671,000
Bryson Street	2016167	203,000
Carrier Bridge Pump Station Replacement	2019045	1,703,000
Incinerator Polymer System Replacement	2019071	<u>200,000</u>
		<u>\$ 17,200,000</u>

REIMBURSEMENT RESOLUTION

RESOLUTION OF THE DISTRICT BOARD OF THE METROPOLITAN SEWERAGE DISTRICT OF BUNCOMBE COUNTY, NORTH CAROLINA DECLARING ITS INTENTION TO REIMBURSE ITSELF FROM THE PROCEEDS OF ONE OR MORE TAX-EXEMPT FINANCINGS FOR CERTAIN EXPENDITURES MADE AND/OR TO BE MADE IN CONNECTION WITH THE ACQUISITION, CONSTRUCTION AND/OR EQUIPPING OF CERTAIN CAPITAL IMPROVEMENTS

WHEREAS, the Metropolitan Sewerage District of Buncombe County, North Carolina (the "Issuer") is a body politic and corporate organized and existing under the laws of the State of North Carolina; and

WHEREAS, the Issuer has paid, beginning June 19, 2020, and will pay, on and after the date hereof, certain expenditures (the "Expenditures") in connection with the acquisition, design and construction of the projects on the attached Exhibit (the "Projects"); and

WHEREAS, the District Board of the Issuer (the "Board") has determined that those monies previously advanced no more than 60 days prior to the date hereof and to be advanced on and after the date hereof to pay the Expenditures are available only for a temporary period and it is necessary to reimburse the Issuer for the Expenditures from the proceeds of one or more issues of tax-exempt bonds (the "Bonds");

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD AS FOLLOWS:

Section 1. The Board hereby declares the Issuer's intent to reimburse the Issuer with the proceeds of the Bonds for the Expenditures with respect to the Project made on and after June 19, 2020 which date is no more than 60 days prior to the date hereof. The Issuer reasonably expects on the date hereof that it will reimburse the Expenditures with the proceeds of the Bonds.

Section 2. Each Expenditure was and will be either (a) of a type properly chargeable to capital account under general federal income tax principles (determined in each case as of the date of the Expenditure), (b) a cost of issuance with respect to the Bonds, (c) a nonrecurring item that is not customarily payable from current revenues, or (d) a grant to a party that is not related to or an agent of the Issuer so long as such grant does not impose any obligation or condition (directly or indirectly) to repay any amount to or for the benefit of the Issuer.

Section 3. The maximum principal amount of the Bonds expected to be issued for the Projects is \$17,200,000.

Section 4. The Issuer will make a reimbursement allocation, which is a written allocation by the Issuer that evidences the Issuer's use of proceeds of the Bonds to reimburse an Expenditure, no later than 18 months after the later of the date on which the Expenditure is paid or the Projects are placed in service or abandoned, but in no event more than three years after the date on which the Expenditure is paid. The Issuer recognizes that exceptions are available for certain "preliminary expenditures," costs of issuance, certain de minimis amounts, expenditures by "small issuers" (based on the year of issuance and not the year of expenditure) and expenditures for construction projects of at least five years.

Section 5. This resolution shall take effect immediately upon its passage.

PASSED AND ADOPTED this 19th day of August, 2020

M. Jerry VeHaun
Chairman of the Board

Attested to:

Jackie W. Bryson, Secretary/Treasurer

Metropolitan Sewerage District of Buncombe County

BOARD INFORMATIONAL ITEM

Meeting Date: August 19, 2020

Submitted By: Thomas E. Hartye, PE., General Manager

Prepared By: W. Scott Powell, CLGFO, Director of Finance

Subject: Fourth Quarter Budget to Actual Review – FY2020

Background

At the end of each quarter, actual revenue and expenditure amounts are compared with the budget to evaluate performance. This information is based on cash revenues and invoices received prior to June 30, 2020 and may not include some accruals of revenue and expenditures.

Discussion

There are several explanatory notes at the bottom of the attached Budget to Actual schedule. Other considerations are as follows:

- ✚ Domestic revenues are below budgeted expectations due to the COVID-19 pandemic. Staff believes Domestic User Fee variance will end up around 97.5% when June accounts receivable data is received from its Member Agencies in September. Industrial Revenue trending slightly below budgeted expectations due to the COVID-19 pandemic. Staff monitors consumption trends as they have a direct effect on the District's current and future revenue projections.
- ✚ Facility and Tap Fees are budgeted conservatively. The unusually large variance as of the end of the year is due to receiving unanticipated revenue of \$2.5 million from eight (8) developments.
- ✚ Interest and miscellaneous income are below budgeted expectations. Actual short-term interest rates did not meet anticipated yields for the fiscal year.

Discussion(continued)

- + Rental income reflects actual cash receipts.

- + Actual and encumbered O&M expenditures are considered reasonable but may vary slightly once accruals and adjustments are made in connection to the final audit.

- + Bond principal and interest are at budgeted expectations.

- + Capital project expenditures are at approximately 83.73% of budget. This reflects delays in three projects due to COVID-19 and Norfolk Southern right of way issues. All unexpended funds have been included in the FY2021 budget.

Staff Recommendation

None - Information Only.

<u>Action Taken</u>			
Motion by:	to	<input type="checkbox"/> Approve	<input type="checkbox"/> Disapprove
Second by:		<input type="checkbox"/> Table	<input type="checkbox"/> Send to
Committee			
Other:			
Follow-up required:			

Metropolitan Sewerage District
Budget to Actual Revenue and Expenditure Report
For the twelve months ended June 30, 2020
UNAUDITED--NON-GAAP

	Budget	Actual to Date	% Budget to Actual
REVENUES			
Domestic User Fees ¹	\$ 33,623,113	\$ 33,270,936	98.95%
Industrial User Fees	3,464,402	3,441,747	99.35%
Facility Fees ²	2,000,000	5,105,437	255.27%
Tap Fees ³	175,000	632,174	361.24%
Billing and Collection	832,994	852,979	102.40%
Interest and Misc. Income	1,596,624	1,461,456	91.53%
Employee Contribution to Health Ins.	374,907	377,889	100.80%
City of Asheville (Enka Bonds)	35,000	31,898	91.14%
Rental Income	71,641	76,982	107.45%
Use of (Contributions to) Available Funds ⁴	<u>15,529,165</u>	<u>5,031,112</u>	32.40%
Total Revenues ⁵	<u>\$ 57,702,846</u>	<u>\$ 50,282,609</u>	87.14%
EXPENDITURES			
Operations and Maintenance ⁶	\$ 17,058,661	\$ 15,605,162	91.48%
Bond Principal and Interest	9,834,367	9,822,567	99.88%
Capital Equipment (Other than O&M) ⁶	915,000	831,594	90.88%
Capital Projects ⁶	28,894,818	24,023,286	83.14%
Contingency	<u>1,000,000</u>	<u>-</u>	0.00%
Total Expenditures	<u>\$ 57,702,846</u>	<u>\$ 50,282,609</u>	87.14%

Notes:

¹Revenues are accounted for on the cash basis method

²Increase due to unanticipated revenue from eight developments at \$2,481,876

³Increase in number of Taps requiring Pavement Disturbance

⁴Pay-as-go funds to be used for CIP

⁵Budget-to-Actual Ratio does not include use of available funds

⁶Includes encumbered amounts as well as actual insurance expenditures

Metropolitan Sewerage District of Buncombe County

BOARD INFORMATIONAL ITEM

Meeting Date: August 19, 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 June 30, 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 June 30, 2020 were \$76,191,394. The detailed listing of accounts is available upon request. The average rate of return for all investments is 1.547%. 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 June 30, 2020 do not reflect contractual commitments or encumbrances against said funds. Shown below are the total investments as of June 30, 2020 reduced by contractual commitments, bond funds, and District reserve funds. The balance available for future capital outlay is \$6,120,213.

Total Cash & Investments as of 06/30/2020		76,191,394
Less:		
FY21 O&M Expenditures approved June 10, 2020	(18,050,226)	
FY21 Construction Expenditures approved June 10, 2020	<u>(28,131,316)</u>	
		(46,181,542)
Bond Restricted Funds		
Bond Service (Funds held by trustee):		
Funds in Principal & Interest Accounts	(7,327,883)	
FY20 Principal & Interest Due	<u>(9,837,382)</u>	
		(17,165,265)
District Reserve Funds		
Fleet Replacement	(855,525)	
Pump Replacement	(182,275)	
WWTP Replacement	(217,167)	
Maintenance Reserve	<u>(1,010,040)</u>	
		(2,265,007)
District Insurance Funds		
General Liability	(486,376)	
Worker's Compensation	(423,847)	
Post-Retirement Benefit	(2,088,524)	
Self-Funded Employee Medical	<u>(1,460,620)</u>	
		<u>(4,459,367)</u>
Designated for Capital Outlay		<u>6,120,213</u>

Meeting Date: August 19, 2020

Subject: Cash Commitment/Investment Report-Month Ended June 30, 2020

Page 2

Staff Recommendation

None - Information Only.

Action Taken

Motion by:

to

Approve

Disapprove

Second by:

Table

Send to Committee

Other:

Follow-up required:

Person responsible:

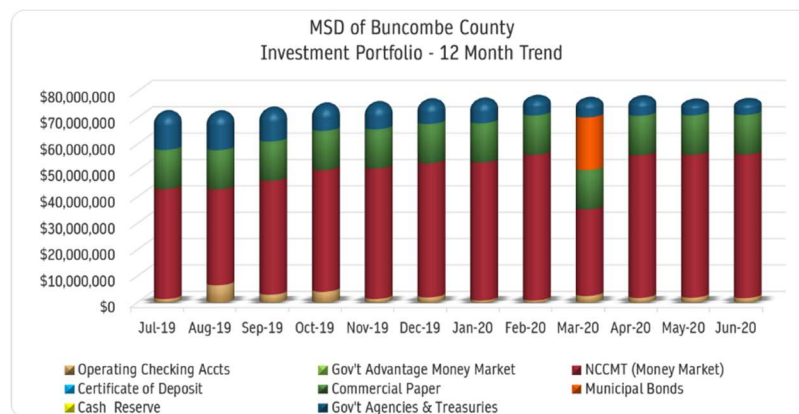
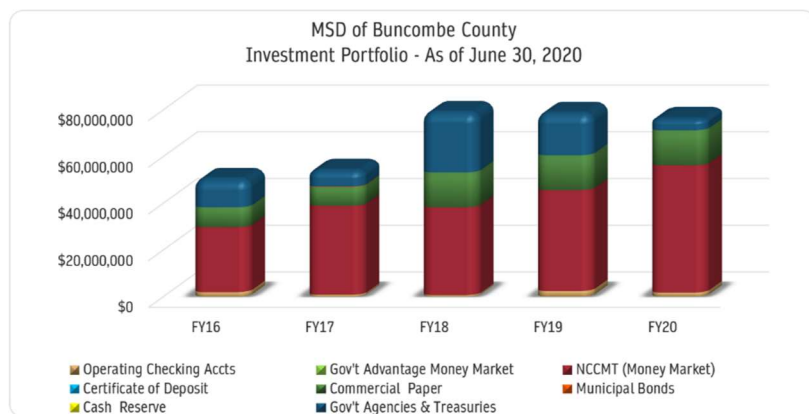
Deadline:

Metropolitan Sewerage District of Buncombe County *Investment Portfolio*

Meeting Date: August 19, 2020
 Subject: Cash Commitment/Investment Report-Month Ended June 30, 2020
 Page 3

	Operating Checking Accounts	Gov't Advantage Money Market	NCCMT (Money Market)	Certificate of Deposit	Commercial Paper	Municipal Bonds	Cash Reserve	Gov't Agencies & Treasuries	Total
Held with Bond Trustee	\$ -	\$ -	\$ 7,327,883	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,327,883
Held by MSD	1,635,532	46,687	47,161,629	-	14,997,036	-	-	5,022,627	68,863,511
	<u>\$ 1,635,532</u>	<u>\$ 46,687</u>	<u>\$ 54,489,512</u>	<u>\$ -</u>	<u>\$ 14,997,036</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 5,022,627</u>	<u>\$ 76,191,394</u>

Investment Policy Asset Allocation	Maximum Percent	Actual Percent	
U.S. Government Treasuries,			
Agencies and Instrumentalities	100%	6.59%	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 .533% is exceeding the YTM benchmark of the NCCMT Government Portfolio.
Commercial Paper	20%	19.64%	
Municipal Bonds	100%	0.00%	
North Carolina Capital Management Trust	100%	71.56%	
Checking Accounts:	100%		All funds invested in CD's, operating checking accounts, Gov't Advantage money market are fully collateralized with the State Treasurer.
Operating Checking Accounts		2.15%	
Gov't Advantage Money Market		0.06%	

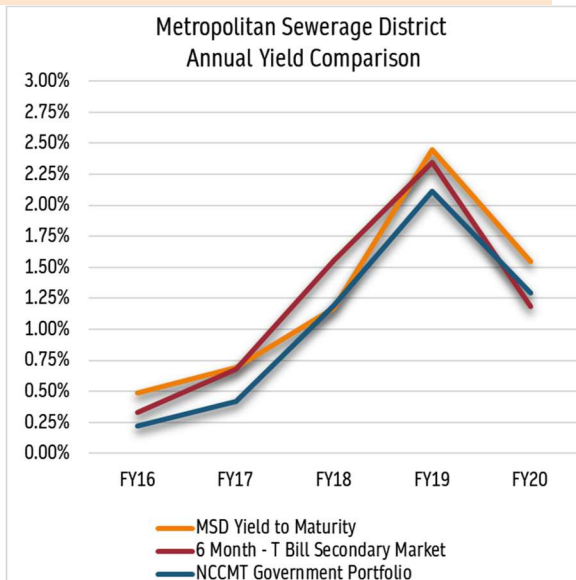
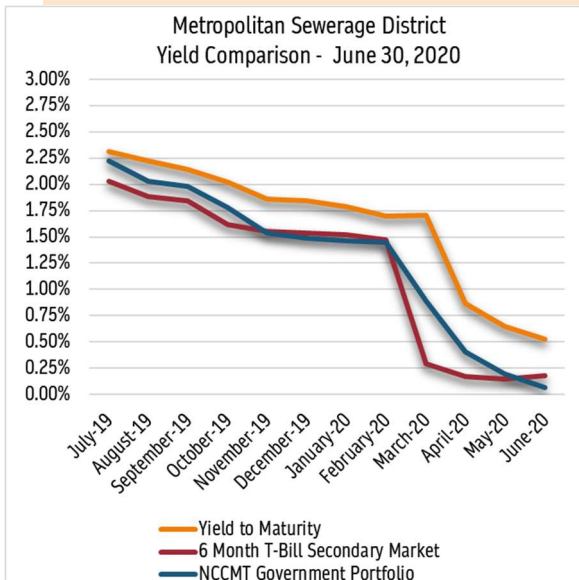


Metropolitan Sewerage District
Investment Managers' Report
 At June 30, 2020

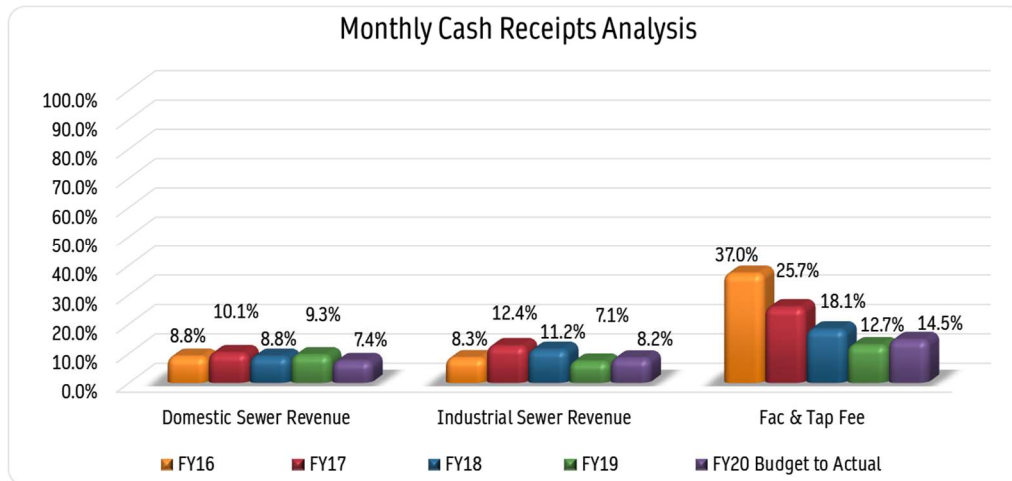
Summary of Asset Transactions			
	Original Cost	Market	Interest Receivable
Beginning Balance	\$ 69,235,172	\$ 69,313,581	\$ 60,344
Capital Contributed (Withdrawn)	(6,719,300)	(6,719,300)	
Realized Income	3,144	3,144	
Unrealized/Accrued Income		71,369	11,372
Ending Balance	<u>\$ 62,519,016</u>	<u>\$ 62,668,794</u>	<u>\$ 71,715</u>

Value and Income by Maturity			
	Original Cost	Income	
Cash Equivalents <91 Days	\$ 57,587,896	\$	79,111
Securities/CD's 91 to 365 Days	4,931,120	\$	6,774
Securities/CD's > 1 Year	-	\$	-
	<u>\$ 62,519,016</u>	<u>\$</u>	<u>85,885</u>

Month End Portfolio Information	
Weighted Average Maturity	34
Yield to Maturity	0.53%
6 Month T-Bill Secondary Market	0.18%
NCCMT Government Portfolio	0.07%

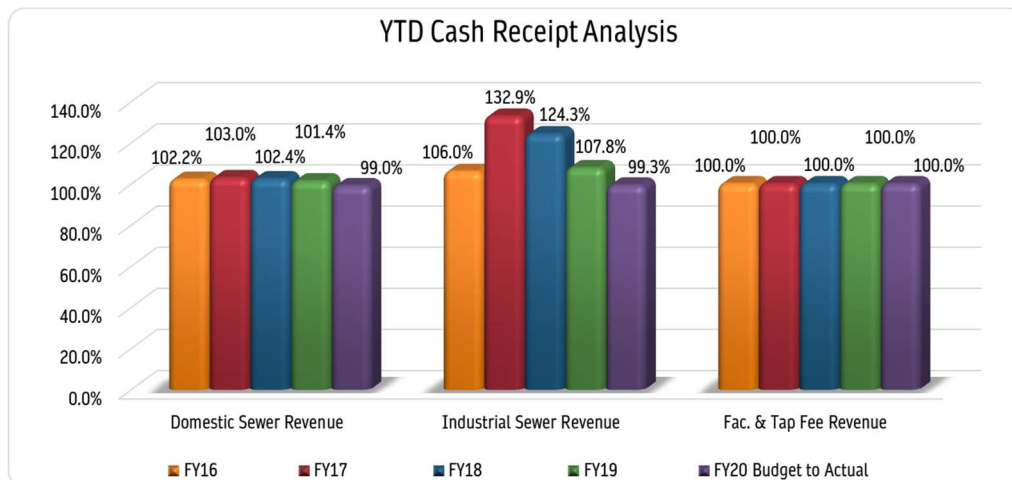


Metropolitan Sewerage District
Analysis of Cash Receipts
 As of June 30, 2020



Monthly Cash Receipts Analysis:

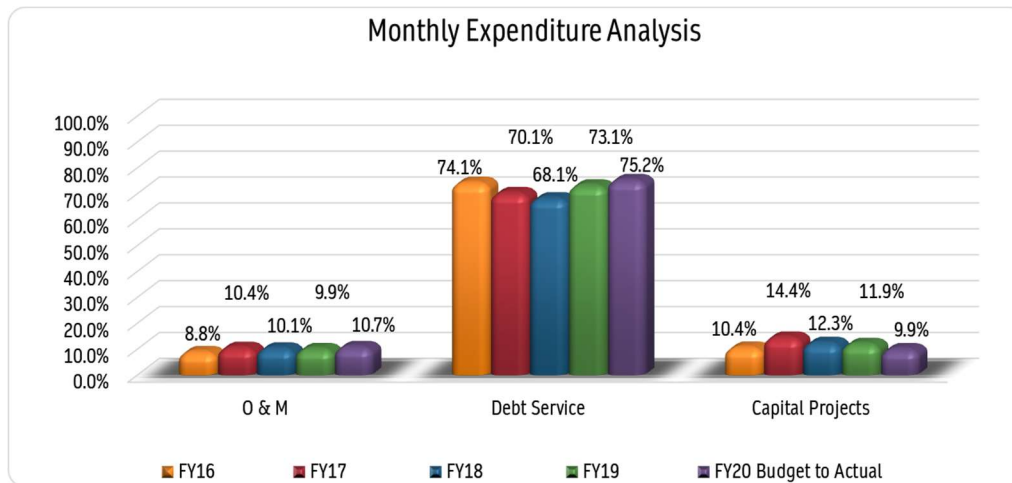
- ✚ Monthly domestic sewer revenue is considered reasonable based on timing of cash receipts in their respective fiscal periods.
- ✚ Monthly industrial sewer revenue is reasonable based on historical trends.
- ✚ Due to the unpredictable nature of facility and tap fee revenue, staff considers facility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



YTD Actual Revenue Analysis:

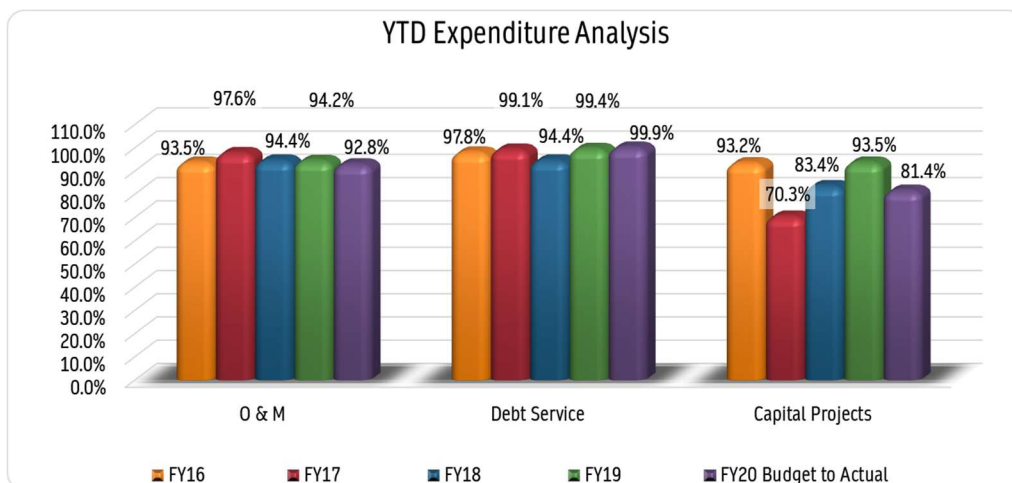
- ✚ YTD domestic sewer revenue is considered reasonable based on historical trends.
- ✚ YTD industrial sewer revenue is reasonable based on historical trends.
- ✚ Due to the unpredictable nature of facility and tap fee revenue, staff considers facility and tap fee revenue reasonable.

Metropolitan Sewerage District
Analysis of Expenditures
 As of June 30, 2020



Monthly Expenditure Analysis:

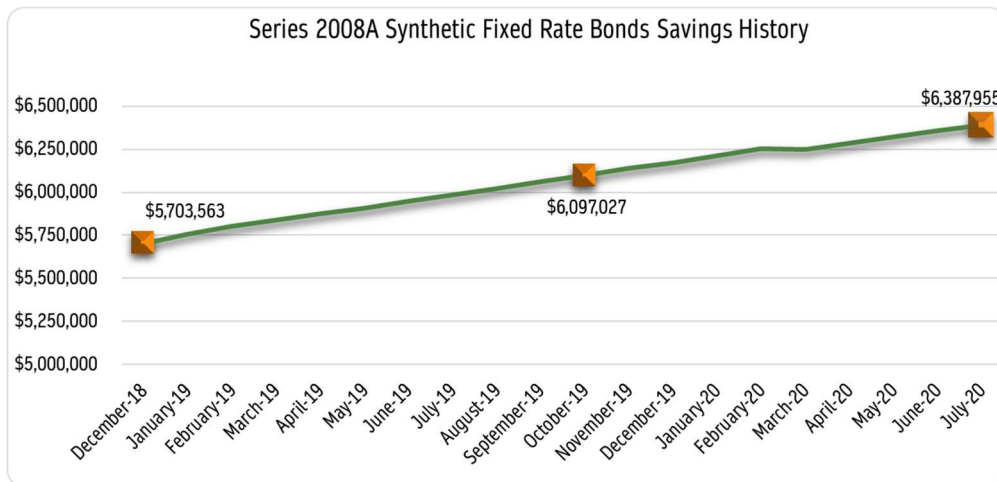
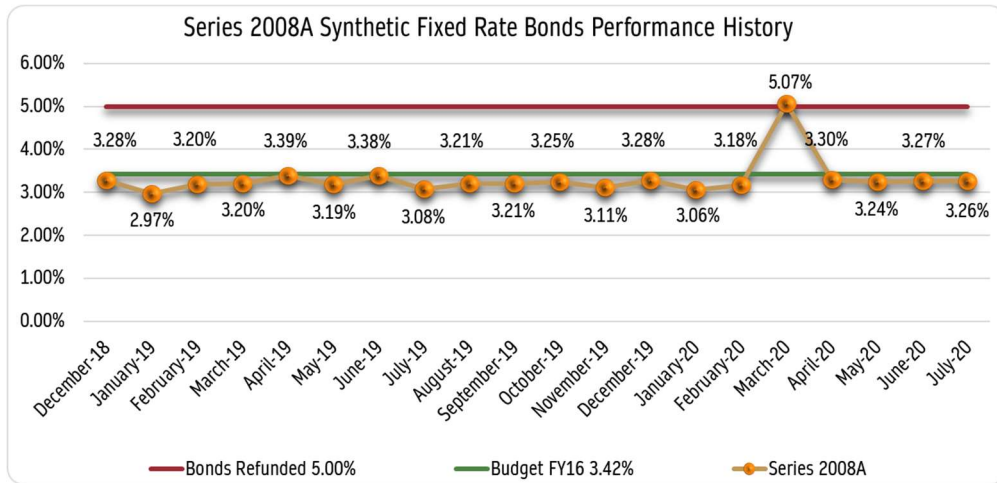
- ✦ Monthly O&M expenditures are considered reasonable based on historical trends and timing of expenditures in the current year.
- ✦ Due to the nature of the variable rate bond market, monthly expenditures can vary year to year. Based on current variable interest rates, monthly debt service expenditures 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 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 July 31, 2020



Series 2008A:

- ✚ Savings to date on the Series 2008A Synthetic Fixed Rate Bonds is \$6,387,955 as compared to 4/1/2008 fixed rate of 4.85%.
- ✚ Assuming the rate on the Series 2008A Bonds continues at the current all-in rate of 3.9475%, MSD will achieve cash savings of \$4,670,000 over the life of the bonds.
- ✚ MSD would pay \$4,282,208 to terminate the existing Bank of America Swap Agreement.

STATUS REPORTS

MSD System Services In-House Construction

FY 20-21

PROJECT NAME	LOCATION	ZIP CODE	ESTIMATED FOOTAGE	ESTIMATED PROJECT DATES	WO#	CREW	COMPLETION DATE	ACTUAL FOOTAGE	NOTES
East Chestnut Ave. @ Five Points Line A Sewer Rehabilitation	Asheville	28801	580	5/11/20 - 7/2/20	268188	631	7/2/2020	638	Complete
WRF Ash Pump Line Replacement	Woodfin	28804	500	6/29/20-7/2/20	267391	674	7/2/2020	380	Complete
Caledonia Road at Springdale Rd	Asheville	28803	629	6/11/20 - 7/24/20	268194	674	7/14/2020	647	Complete
Cumberland Ave @ Magnolia Road Sewer Rehab	Asheville	28801	500	7/25/20 - 8/5/20	272220	674			Construction 90% complete
Westwood Avenue at Covered Corner Drive	Swannanoa	28778	1286	7/6/20 - 8/14/20	269524	631			Construction 50% complete
Lake Julian FM Replacement	Arden	28704	300	8/6/20 - 9/1/20	267272	674			Ready for construction
Eastwood Avenue @ Durham Place	Swannanoa	28778	1574	8/15/20 - 9/15/20	271745	631			Ready for construction
Wilson Avenue @ Dellwood Avenue	Swannanoa	28778	1191	FY 20-21	272531	631			Ready for construction
72 Dillingham Road	Asheville	28805	234	FY 20-21	39327	TBA			Ready for construction
111 Compton Drive	Asheville	28806	360	FY 20-21	228741	TBA			Ready for construction
154 Overbrook Road Sewer Rehabilitation	Montreat	28757	470	FY 20-21	264010	TBA			Ready for construction
23 Spears Avenue Sewer Rehabilitation	Asheville	28801	130	FY 20-21	263130	TBA			Ready for construction
Old Asheland Ave to Phifer Street Sewer Rehabilitation	Asheville	28801	462	FY 20-21	258560	TBA			Ready for construction
Kenilworth Road at Rosefield Drive	Asheville	28803	100	FY 20-21	268191	TBA			Ready for construction
Charlotte Street @ N Ridgeway Avenue	Black Mountain	28711	1073	FY 20-21	232699	TBA			Ready for construction
Brucemont Circle Phase 2 Sewer Rehabilitation	Asheville	28806	913	FY 20-21	256883	TBA			In ROW
Mountain View Road at Maxwell Road Sewer Rehabilitation	Asheville	28805	521	FY 20-21	265289	TBA			In ROW
Dogwood Rd @ White Pine Sewer Rehabilitation	Arden	28704	565	FY 20-21	265656	TBA			In ROW
Owenby Lane @ US Highway 70 Sewer Rehabilitation	Black Mountain	28711	900	FY 20-21	268180	TBA			In ROW
75 White Oak Road Sewer Rehabilitation	Arden	28704	275	FY 20-21	264966	TBA			In ROW
Coleman Avenue at Conestee Sewer Rehabilitation	Asheville	28801	1517	FY 20-21	233875	TBA			In ROW
Lakewood Drive at Waverly Road Sewer Rehabilitation	Asheville	28803	1350	FY 20-21	258770	TBA			In ROW
Wynee St. @ Mountain St. Sewer Rehabilitation	Asheville	28801	437	FY 20-21	263129	TBA			In Design
139 Old County Home Road Sewer Rehabilitation	Asheville	28806	352	FY 20-21	260128	TBA			In Design
Merrimon Place at @ South Liberty Sewer Rehabilitation	Asheville	28801	212	FY 20-21	264618	TBA			In Design
Heywood Road @ Grace Lane Sewer Rehabilitation	Arden	28704	959	FY 20-21	264967	TBA			In Design
Old County Home Rd @ Johnson School Rd Sewer Rehabilitation	Asheville	28806	150	FY 20-21	236281	TBA			In Design
169 Charlotte Street Sewer Repairs	Asheville	28801	70	FY 20-21	244586/244585	TBA			In Design
Briarwood Road at W. Fox Chase Rd Sewer Rehabilitation	Weaverville	28804	300	FY 20-21	267160	TBA			In Design
Lapsley Lane @ Brevard Road	Avery's Creek	28704	576	FY 20-21	237319	TBA			In Design
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 7/1/2019 to 6/30/2020

	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 2019	25	12	163	718	27	24	12,239	0	24	606	10	1,121	1751
August 2019	32	6	138	488	27	28	2,615	0	110	1543	12	0	1653
September 2019	13	10	286	431	18	21	11,200	0	0	800	10	100	900
October 2019	23	9	156	1,008	22	29	3,445	0	0	236	8	420	656
November 2019	15	8	60	396	25	15	1,250	0	608	566	7	0	1174
December 2019	13	11	35	544	20	13	150	0	298	1237	6	0	1535
January 2020	28	15	68	746	15	29	5,092	0	1031	351	2	0	1382
February 2020	26	8	126	515	15	16	0	0	0	198	3	82	280
March 2020	36	13	102	1,075	7	38	0	0	528	1096	8	0	1624
April 2020	19	5	35	568	15	34	0	0	0	30	0	0	30
May 2020	29	8	68	581	9	21	0	0	0	72	1	0	72
June 2020	25	14	89	741	17	26	14,000	0	248	278	2	0	526
Grand Totals	284	119	1,325	7,811	217	294	49,991	0	2847	7013	69	1,723	11583

* Used to calculate Total Rehab Footage



CUSTOMER SERVICE REQUESTS

Monthly - All Crews

CREW	MONTH	JOBS	AVERAGE RESPONSE TIME	AVERAGE TIME SPENT
DAY 1ST RESPONDER				
	July, 2019	108	25	35
	August, 2019	85	23	41
	September, 2019	59	24	38
	October, 2019	94	24	40
	November, 2019	80	26	35
	December, 2019	96	27	36
	January, 2020	90	23	43
	February, 2020	103	24	34
	March, 2020	119	28	35
	April, 2020	138	36	23
	May, 2020	95	29	32
	June, 2020	126	27	38
		1,193	27	35
NIGHT 1ST RESPONDER				
	July, 2019	13	24	15
	August, 2019	18	25	20
	September, 2019	7	30	36
	October, 2019	13	28	23
	November, 2019	28	21	22
	December, 2019	42	30	30
	January, 2020	40	33	32
	February, 2020	30	24	37
	March, 2020	36	38	30
	April, 2020	38	35	25
	May, 2020	40	27	26
	June, 2020	60	26	23
		365	29	27
ON-CALL CREW *				
	July, 2019	41	41	37
	August, 2019	29	34	30

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



CUSTOMER SERVICE REQUESTS Monthly - All Crews

CREW	MONTH	JOBS	AVERAGE RESPONSE TIME	AVERAGE TIME SPENT
ON-CALL CREW *				
	September, 2019	24	39	59
	October, 2019	38	34	25
	November, 2019	32	41	56
	December, 2019	56	50	31
	January, 2020	36	49	46
	February, 2020	31	37	38
	March, 2020	50	57	26
	April, 2020	32	50	28
	May, 2020	34	48	37
	June, 2020	17	46	49
		420	45	37
Grand Totals:		1,978	31	34

* 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, 2019 to June 30, 2020

	Main Line Wash Footage	Service Line Wash Footage	Rod Line Footage	Cleaned Footage	CCTV Footage	Smoke Footage	SL-RAT Footage
2019							
July	89,420	739	8,930	98,350	21,980	325	17,474
August	100,227	1,060	1,520	101,747	20,013	2,700	6,860
September	62,575	696	3,060	65,635	13,188	14,821	44,100
October	88,177	972	5,789	93,966	41,345	500	49,697
November	64,927	1,519	5,862	70,789	11,418	0	23,503
December	61,961	2,873	5,695	67,656	18,165	0	28,567
2020							
January	90,722	2,276	3,951	94,673	10,357	200	21,239
February	71,292	1,360	6,097	77,389	17,672	1,050	19,284
March	101,294	2,110	4,976	106,270	8,396	0	17,568
April	10,562	1,417	720	11,282	2,108	0	0
May	68,390	1,693	4,110	72,500	11,970	3,100	19,986
June	96,231	1,931	2,542	98,773	19,134	1,000	17,447
Grand Total:	905,778	18,646	53,252	959,030	195,746	23,696	265,725
Avg Per Month:	75,482	1,554	4,438	79,919	16,312	1,975	22,144

CAPITAL IMPROVEMENT PROGRAM

STATUS REPORT SUMMARY

August 12, 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	TBA	TBA	TBA	TBA	TBA	0%	Project was bid on July 30th. Terry Brothers Construction Company is the apparent low bidder. Project will be presented at the August Board meeting.
HORIZON HILL ROAD (HY-VU DRIVE)	Asheville 28804	Hyatt Pipeline	7/15/2020	9/10/2020	11/10/2020	\$200,861.75	0%	Preconstruction meeting was held on 8/6/20.
MULL BUILDING - HVAC RENOVATIONS PHASE 2	Woodfin	Bolton Construction Company	7/15/2020	10/19/2020	12/19/2020	\$314,080.00	0%	Preconstruction meeting was held on 8/6/20. Submittals are being reviewed.
NEW WALNUT STREET @ RIVERSIDE DRIVE	Asheville 28804	Terry Brothers Construction Company	12/18/2019	5/4/2020	7/31/2020	\$336,435.00	100%	Project is complete and in close out.
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%	Sewer work is complete; Waiting for paving to be done before final walkthrough.
WRF- PLANT HIGH RATE PRIMARY TREATMENT	Woodfin	Shook Construction Company	10/17/2018	1/7/2019	3/31/2021	\$15,147,234.13	60%	Continuing to lay block for process building. Sludge Pump #1 is installed and running in the FBI building. Starting coatings on HRPT structure.

***Updated to reflect approved Change Orders and Time Extensions**

Planning & Development Project Status Report

Active Construction Projects Sorted by Work Location and Project Number

August 7, 2020

No.	Project Name	Project Number	Work Location	Zip Code	Units	LF	Pre-Construction Conference Date	Comments
1	First Baptist Relocation	2015032	Asheville	28801	Comm.	333	7/21/2015	Final Inspection complete, awaiting close-out docs
2	8 Sulphur Springs Road	2015116	Asheville	28806	6	80	11/22/2016	Final Inspection complete, awaiting close-out docs
3	Towne Place Suites	2016012	Asheville	28801	83	342	9/11/2018	Testing
4	Hounds Ear (Mears Ave Cottages)	2016123	Asheville	28806	18	402	8/18/2017	Pre-con held, construction not yet started
5	Element Hotel	2016124	Asheville	28805	Comm.	177	1/21/2020	Waiting on final inspection
6	Hawthorne at Mills Gap	2016222	Asheville	28803	272	442	10/3/2017	Final Inspection complete, awaiting close-out docs
7	Ashecroft	2016229	Asheville	28806	40	2,450	2/20/2018	Phase 1 - Final complete, awaiting close-out docs / Phase 2 - on hold
8	Hotel Milan	2017003	Asheville	28805	112	24	9/20/2019	Waiting on final inspection
9	Gerber Road Storage	2017049	Asheville	28803	Comm.	156	2/9/2018	Final Inspection complete, awaiting close-out docs
10	RADTIP	2017052	Asheville	28801	0	919	2/13/2018	Installing
11	White Oak Grove	2017053	Asheville	28801	114	1,185	6/28/2019	Final Inspection complete, awaiting close-out docs
12	Rock Hill Road	2017096	Asheville	28803	15	990	7/24/2018	Final Inspection complete, awaiting close-out docs
13	McCormick Place	2017150	Asheville	28801	17	210	8/3/2018	Final Inspection complete, awaiting close-out docs
14	Ingles - Airport Rd.	2017195	Asheville	28704	Comm.	792	2/11/2020	Installing
15	Wanoca Cottages	2017214	Asheville	29903	15	378	3/26/2019	Final Inspection complete, awaiting close-out docs
16	17 N. Market Street	2017238	Asheville	28801	16	256	5/10/2019	Pre-con held, construction not yet started
17	Biltmore Terrace Ph. 3	2018000	Asheville	28803	15	294	7/16/2019	Final Inspection complete, awaiting close-out docs
18	US 74 Commercial Development	2018010	Asheville	28803	4	265	5/25/2018	Waiting on testing
19	Old Haywood Subdivision Phase 1	2018073	Asheville	28806	79	1,770	3/19/2019	Final Inspection complete, awaiting close-out docs
20	Fern Street	2018081	Asheville	28803	8	60	2/15/2019	Testing
21	Lee Walker Heights	2018126	Asheville	28801	116	1,755	10/1/2019	Waiting of final
22	Le An Hurst Road	2018127	Asheville	28803	5	245	3/22/2019	Final Inspection complete, awaiting close-out docs
23	Tru by Hilton	2018131	Asheville	28805	1	248	1/25/2019	Waiting on final inspection
24	Hamrick Farms	2018133	Asheville	28715	69	3,483	8/30/2019	Installing
25	Bear Creek Hotel	2018141	Asheville	28806	Comm.	860	11/5/2019	Waiting on final inspection
26	Rowhouse Development	2018205	Asheville	28801	20	365	1/7/2020	Waiting on final inspection
27	Habitat - Old Haywood Road	2018258	Asheville	28806	38	1,355	8/20/2019	Final Inspection complete, awaiting close-out docs
28	Joyner Avenue	2018264	Asheville	28801	4	215	6/4/2019	Final Inspection complete, awaiting close-out docs
29	Mountain Song	2019065	Asheville	28806	5	263	5/1/2020	Installing
30	Amaranth Apartments	2019068	Asheville	28715	70	840	5/21/2020	Installing
31	UNC-A Edgewood Road Parking Lot	2019078	Asheville	28801	Comm.	373	7/19/2019	Final Inspection complete, awaiting close-out docs
32	100 Airport Road Sewer Relocation	2019125	Asheville	28704	Comm.	548	8/23/2019	Waiting on final inspection
33	Abundance Run Subdivision	2019141	Asheville	28805	16	500	12/20/2019	Installing
34	Towne Place by Marriott (Bear Creek)	2019187	Asheville	28806	Comm.	264	2/28/2020	Testing
35	West Keesler Avenue	2007176	Black Mountain	28711	6	410	11/15/2016	Final Inspection complete, awaiting close-out docs
36	808 Montreat Road	2015126	Black Mountain	28711	4	371	4/18/2017	Final Inspection complete, awaiting close-out docs
37	Avadim	2017001	Black Mountain	28711	Comm.	2,286	1/11/2019	Punchlist pending
38	Chapman's Cove	2017227	Black Mountain	28711	10	430	9/21/2018	Final Inspection complete, awaiting close-out docs
39	402 Blue Ridge Road	2018206	Black Mountain	28711	6	372	2/5/2019	Final Inspection complete, awaiting close-out docs
40	262 Flat Creek Road	2018223	Black Mountain	28711	3	286	12/6/2019	Waiting on final inspection
41	Givens Highland Farms-Cottage Development	2018272	Black Mountain	28711	16	1,355	9/13/2019	Final Inspection complete, awaiting close-out docs
42	Padgettown Road - Phase 1	2019003	Black Mountain	28711	6	240	7/19/2019	Final Inspection complete, awaiting close-out docs
43	Padgettown Road - Phase 2	2019085	Black Mountain	28711	43	1,308	7/19/2019	Final Inspection complete, awaiting close-out docs
44	White Oak Circle Ph. 2	2019206	Black Mountain	28711	2	94	3/3/2020	Final Inspection complete, awaiting close-out docs
45	Hyde Park Phase 2	2013058	Buncombe Co.	28704	14	500	12/3/2013	Final Inspection complete, awaiting close-out docs
46	Waightstill Mountain Phase 2B	2015155	Buncombe Co.	28704	16	1,784	4/23/2019	Punchlist pending, awaiting closeout documents
47	Bee Tree Village	2015158	Buncombe Co.	28778	26	1,118	3/17/2017	Waiting on final inspection
48	NCDOT I-5504 NC 191/I-26 Interchange	2016132	Buncombe Co.	28806	0	355	10/23/2017	In Construction
49	Bradley Branch Phase 4A	2016189	Buncombe Co.	28704	27	2,420	5/10/2019	In Construction
50	Villas of Avery Creek	2017068	Buncombe Co.	28704	270	3,170	9/18/2018	Final Inspection complete, awaiting close-out docs
51	ABCCM	2017083	Buncombe Co.	28806	60	4,069	12/4/2018	Final Inspection complete, awaiting close-out docs
52	Glenn Bridge Meadows	2017151	Buncombe Co.	28704	30	1,692	7/19/2019	Final Inspection complete, awaiting close-out docs
53	Sweetgrass Apartments	2018015	Buncombe Co.	28704	270	1,090	4/12/2019	Waiting on final inspection
54	The Ramble Block 1	2018050	Buncombe Co.	28803	39	7,316	12/4/2018	Final Inspection complete, awaiting close-out docs
55	Upper Grassy Branch Road	2018087	Buncombe Co.	28805	6	250	8/31/2018	Waiting on final inspection
56	Victoria Hills (Lance Road) Ph. 1	2018094	Buncombe Co.	28704	38	1,176	3/6/2020	Installing
57	Victoria Hills (Lance Road) Ph. 2 & 3	2018094	Buncombe Co.	28704	54	2,180	3/6/2020	Installing
58	Starnes Cove Subdivision	2018106	Buncombe Co.	28806	14	315	9/6/2019	Testing
59	705 Bee Tree Road	2018113	Buncombe Co.	28778	11	500	11/15/2019	Waiting on final inspection
60	Bee Tree Road	2018115	Buncombe Co.	28778	6	240	12/18/2018	Final Inspection complete, awaiting close-out docs
61	Holbrook Road Subdivision	2018125	Buncombe Co.	28715	170	2,225	1/14/2020	Waiting on final inspection
62	Rockdale Subdivision	2018145	Buncombe Co.	28778	9	630	3/17/2020	Pre-con held, construction not yet started
63	East Haven Apartments	2018198	Buncombe Co.	28778	95	34	7/30/2019	Ready for testing
64	Retreat at Arden Farms	2018207	Buncombe Co.	28704	416	299	11/19/2019	Waiting on final inspection
65	Reserve at Gashes Creek	2018208	Buncombe Co.	28803	190	1,940	8/2/2019	Testing
66	Birch Lane	2018241	Buncombe Co.	28704	26	875	1/3/2020	Testing
67	Riverbend Forest Subdivision	2018247	Buncombe Co.	28805	25	2,738	1/14/2020	Waiting on final inspection
68	Lower Grassy Branch Ph. 2	2018252	Buncombe Co.	28805	12	270	1/21/2020	Waiting on final inspection
69	Rice MHP Off-Site	2019029	Buncombe Co.	28715	TBD	460	4/24/2020	Installing
70	Roberson Relocation	2019037	Buncombe Co.	28715	Comm.	200	4/24/2020	Pre-con held, construction not yet started
71	Riceville Road Development	2019156	Buncombe Co.	28805	7	145	1/21/2020	Final Inspection complete, awaiting close-out docs
72	School Road East	2019185	Buncombe Co.	28803	3	169	12/13/2019	Final Inspection complete, awaiting close-out docs
73	Longwell Building	2019230	Buncombe Co.	28730	Comm.	500	7/14/2020	Pre-con held, construction not yet started
74	80 Deerhaven Lane	2019232	Buncombe Co.	28803	2	257	2/11/2020	Final Inspection complete, awaiting close-out docs
75	The Ramble Block F, Ph. 2	2019237	Buncombe Co.	28803	10	1,770	7/17/2020	Pre-con held, construction not yet started
76	Creekside Cottages	2019255	Buncombe Co.	28704	6	400	3/12/2015	Phase 2 Construction Not started
77	Fountain Park Subdivision - Ph. 2	2020026	Buncombe Co.	28806	120	4,611	7/12/2019	Installing
78	Ambler's Chase	2017249	Weaverville	28787	21	1,235	11/29/2018	Testing
79	Northridge Commons Townhomes	2018082	Weaverville	28787	53	1,380	4/9/2019	On hold, waiting on grading
80	Maple Trace Ph. 4	2018214	Weaverville	28787	35	1,265	5/24/2019	Final Inspection complete, awaiting close-out docs
81	Crest Mountain Phase 3B	2013041	Woodfin	28806	69	1,329	10/15/2013	Punchlist pending, awaiting closeout documents (roadwork remaining)
82	Reese & Jan Lasher (High Hopes)	2015152	Woodfin	28806	14	320	4/26/2016	Final Inspection complete, awaiting close-out docs
83	Apple Lane	2017130	Woodfin	28804	4	60	8/31/2018	Final Inspection complete, awaiting close-out docs
84	88 North Merrimon Avenue	2017196	Woodfin	28804	Comm.	455	5/11/2018	Final Inspection complete, awaiting close-out docs
85	Olivette Gravity Phase 2	2018116	Woodfin	28804	94	12,406	11/27/2018	Installing
86	Skyfin-Terraces at Reynolds Mtn -Phase 2	2018187	Woodfin	28804	10	140	8/8/2017	Final Inspection complete, awaiting close-out docs
87	Skyfin-Terraces at Reynolds Mtn -Phase 3&4	2018187	Woodfin	28804	12	705	8/8/2017	Installing
88	Brown Avenue	2018267	Woodfin	28804	3	62	7/2/2019	Final Inspection complete, awaiting close-out docs
89	Serenity Townhomes	2020037	Woodfin	28804	8	480	7/14/2020	Pre-con held, construction not yet started
			TOTAL		3,549	95,526		



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): 1 877 309 2073

United States: +1 (646) 749-3129

Access Code: 610-683-941

~Protecting Our Natural Resources~

MSD

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			