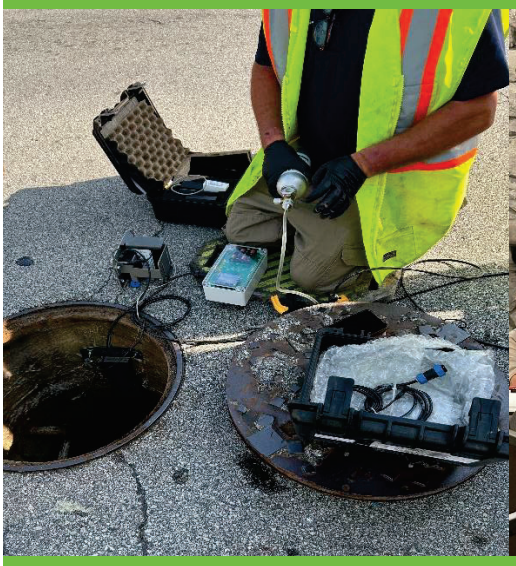
msd
Safe, clean waterways

clAIRity
PROGRAM

FY26 Mid-Year Report

Odor Mitigation

July 1, 2025-December 31, 2025



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Background

Reducing the frequency and intensity of odors is one of MSD's top priorities. MSD acknowledges that when temperatures are high and conditions are dry, odors can increase and become more noticeable. While sewer odors will always exist, MSD is committed to mitigating their impact on the community.

On September 18, 2024, MSD entered into the Second Amended Agreed Board Order No. 21-01 (Agreed Order) with the Louisville Metro Air Pollution Control Board. The Agreed Order outlines requirements for developing Action Plans, updating MSD's dedicated order webpage, hosting community meetings, and providing Mid-Year and Annual Reports.

Pursuant to the Agreed Order, MSD submitted its two-year Short-Term Action Plan on October 14, 2024. This plan outlines odor mitigation activities from July 1, 2024, to June 30, 2026, and was submitted to the Louisville / Jefferson County Mayor, Louisville / Jefferson County Metro Council, MSD Board, Louisville Metro Air Pollution Control Board, and the Louisville Metro Air Pollution Control District. Notice of the proposed Short-Term Action Plan was posted to the odor webpage and made available for public comment. No comments were received. Thirty days after the posting, the Short-Term Action Plan was considered final, and a copy can be found in Appendix A.

Also pursuant to the provisions of the Agreed Board Order, MSD submits this Mid-Year Report covering progress from July 1, 2025 – December 31, 2025.

To strengthen MSD's efforts in addressing community odor concerns, a dedicated team of two full-time employees was assembled to lead odor-mitigation efforts, providing hands-on project management and developing targeted solutions to meaningfully reduce odor reports. This team spearheads MSD's efforts to promote transparency and keep residents informed of ongoing initiatives and progress. Community engagement remains a priority as the team works to foster open dialogue and encourage resident participation in identifying localized issues and shaping solutions. In addition, the team continues to provide periodic reports to city leadership and the public, reinforcing accountability and ensuring stakeholders remain updated on key findings and actions towards mitigation.

Community Engagement

MSD continues to utilize its clAIRity program to inform the community of its progress on odor mitigation efforts and heightened response activities during Odor Season (June-October). These activities are outlined in the Odor Response Standard Operating Procedures (SOP) version 2.0 available on the odor webpage.

Community Meetings

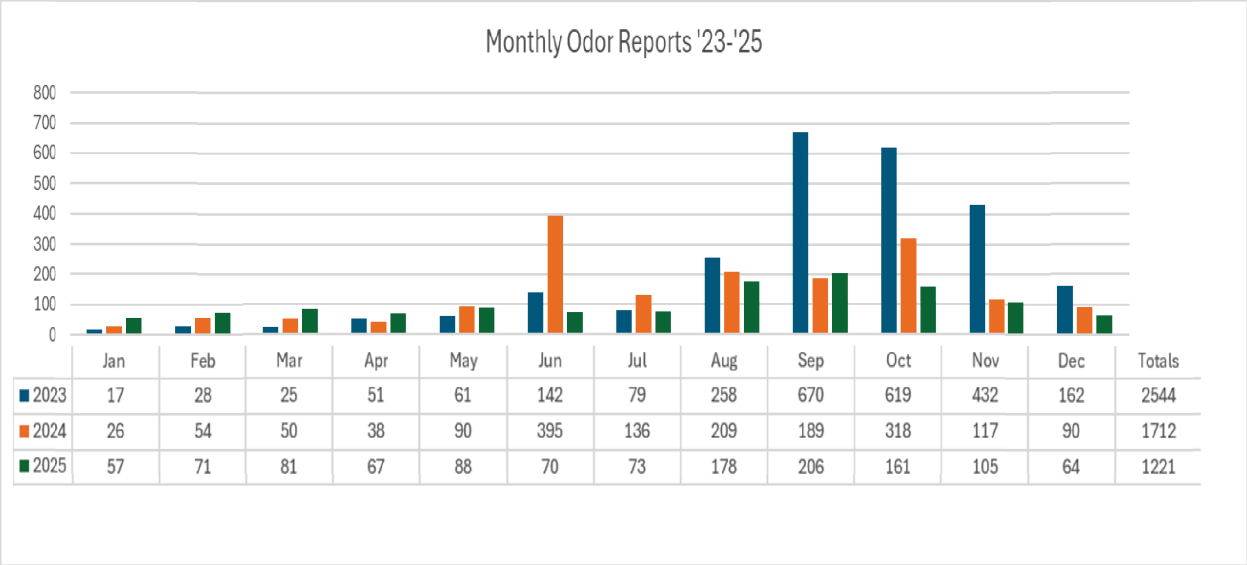
During the 2025 Odor Season, MSD held five in-person clAIRity meetings to update the community on engagement efforts, odor response, and odor mitigation projects. A total of 91 people attended. The table below provides the date, location, address, and number of attendees for each meeting. The meetings were also available for virtual attendance, as participants could attend the meetings via the live stream on MSD's YouTube channel. Recordings of the meetings are posted regularly to MSD's YouTube channel for those unable to attend in real time. In 2025, we had 184 views of the clAIRity meeting content on YouTube.

Date	Location	Address	# Attendees
April 22, 2025	MSD New Office	1600 W. Hill St.	8
June 24, 2025	MSD New Office	1600 W. Hill St.	33
August 28, 2025	MSD New Office	1600 W. Hill St.	6
October 14, 2025	MSD New Office	1600 W. Hill St.	25
October 30, 2025	MSD New Office	1600 W. Hill St.	19

The clAIRity meetings provide an opportunity for all participants to ask questions and give feedback. Pursuant to the Agreed Order, all questions were answered during the meetings and did not rise to the level of substantive change required for documentation. The clAIRity meetings will continue in calendar year 2026 but have yet to be scheduled. MSD personnel will also continue to participate upon request in Metro Council district meetings and neighborhood meetings which include local churches. MSD provides written monthly odor updates to the Louisville / Jefferson County Mayor's office and to Metro Council Members

Odor Response

MSD continues to track odor reports received daily and strives to respond within 24 hours. Odor report logs can be found on the odor webpage. MSD saw a significant decrease in odor reports over the past two years, including a **33%** reduction from 2023 to 2024 (from 2,544 reports in 2023 to 1,712 in 2024). This downward trend continued into 2025, with MSD experiencing an additional **29%** reduction compared to 2024. The total odor reports this year (2025) were 1,221 compared to 1,712 last year (2024). Below is a clustered bar chart showing the number of reports received per month each year. MSD has developed a dashboard that will make it easier to search odor reports by date, street name, and Metro Council district. The new dashboard is available on the odor webpage.



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Totals
2023	17	28	25	51	61	142	79	258	670	619	432	162	2544
2024	26	54	50	38	90	395	136	209	189	318	117	90	1712
2025	57	71	81	67	88	70	73	178	206	161	105	64	1221

In 2025, MSD increased its focus on improving the customer experience related to odors, which included customer call backs, customer letters, on-site meetings, and updates to online reporting functionality. During this reporting period, MSD performed 809 follow-up contacts with customers.

Short-Term Action Plan Project Updates

A comprehensive list of all projects in the Short-Term Action Plan is provided in the conclusion. The updates included in this report focus on projects that were in progress or projected to start during the reporting period. These projects are listed below. For each project, the scope, mid-year update, and projection for the next 6 months are provided and organized by category. The identifiers listed correspond to those established in the Short-Term Action Plan.

Category	Identifier	Project
Treatment	1	New Biosolids Facility (Morris Forman)
Treatment	2	Sedimentation Basin Rehabilitation (Morris Forman)
Treatment	A	Southwest Pump Station Gas Monitoring and Odor Control
Treatment	B	Odor Management Plan (Derek R. Guthrie)
Treatment	C	Hydrogen Sulfide (H2S) Removal – Digester Gas (Morris Forman)
Treatment	D	Dissolved Air Flotation Thickener (DAFT) Rehabilitation (Morris Forman)
Collection System	E	Western Outfall Sewer Shed Studies
Catch Basins	I	Catch Basins Inspections
Catch Basins	J1	California Neighborhood
Catch Basins	J3	Shawnee Neighborhood
Catch Basins	J4	Taylor Berry Neighborhood
Catch Basins	J5	East Market (Nulu)

Treatment

1. New Biosolids Handling Facility / Thermal Hydrolysis Pretreatment (THP)

Scope

MSD will continue developing its new biosolids processing facility using the Thermal Hydrolysis Process (THP) at the Morris Forman Water Quality Treatment Center (MFWQTC). The project team finalized the THP system design and sidestream parameters with the engineer of record in FY25. This is a multi-year project that aims to improve solids handling and reduce odor emissions at the plant and surrounding areas. The final project will include an ammonia scrubber placed upstream of the existing odor control device and a carbon adsorber placed downstream. At project completion and after all components are in service and acclimated, performance testing will be conducted on the odor control device to determine effectiveness and next steps, if needed.

Mid-Year Update

During the period of July 1, 2025, through December 31, 2025, MSD's contractors have been actively working on all processes within the solids treatment side of the Morris Forman Water Quality Treatment Center. The new screening building has been constructed with four (4) new screens installed and associated interior mechanical work underway. MSD's contractor received delivery of the Thermal Hydrolysis Processing (THP) units; THP # 1 & THP #2, from Cambi's United Kingdom factory along with the Dimpleflo heat exchangers (HEX Unit # 1 & HEX Unit # 2). The foundations, walls, and roofs of the new electrical and boiler buildings have been constructed. Construction of the sidestream treatment facility continues with multiple concrete pours for the foundation, floor slab, and walls. Two (2) new cake storage silos have been constructed. Work continues in the Main Equipment Building (MEB) on multiple floors for the installation of new centrifuges, new process water pumps, and rehabilitation of the existing blend wells. Associated work related to piping, electrical/instrumentation conduit and equipment, foul air conduit, painting/coating, and site housekeeping have been occurring as work progresses. During the period covered by this report, MSD spent $42.5 million.

Projection for the Next 6 Months

From January 1 through June 30, 2026, MSD's contractors will finish installing previously placed equipment, continue installing process piping and electrical/instrumentation systems, test and start up the new centrifuges, continue rehabilitation of Digesters 3 and 4, and install the new boilers.

During the next six months, work will continue on the THP project and the digesters.

2. Sedimentation Basin Rehabilitation

Scope

MSD will continue its consent decree work with the U.S. EPA and the Kentucky Energy and Environment Cabinet for the primary sedimentation rehabilitation at the MFWQTC. This project includes rehabilitating and replacing the primary sedimentation basins and covering key assets. This project will contain odorous air and send it to the existing Biological Odor Control (BOC) system for treatment. This project started in FY20 and is expected to be completed in FY26. At project completion and after all components are in service and acclimated, performance testing will be conducted on the BOC to determine effectiveness and next steps, if needed.

Mid-Year Update

Between July 1 and December 31, 2025, MSD advanced the Primary Sedimentation Basin Rehabilitation project. Major construction milestones were achieved, enabling MSD to restore flow to Basins 1 and 2 following a successful demonstration period. During this reporting period, the project reached several key milestones. Rehabilitation of Basins 1 and 2 was completed, including installation of new traveling bridges with undercarriage systems, screw augers in the sludge hoppers, replacement of influent gates and actuators, and associated electrical and instrumentation upgrades. The North Pump Station upgrades were also finalized, encompassing new air-driven diaphragm pumps, a dewatering pump, and a scum pump; installation of a new HVAC system; improvements to piping and valves for primary sludge transfer to the digesters; and completion of the concrete deck replacement along with related electrical and instrumentation work. Work advanced on the odor control system with continued installation of structural supports, ductwork, fans, and piping. Additional enhancements included the upstream maintenance channel gate installation and improvements to the effluent channel serving Basins 1 and 2. During the period covered by this report, MSD spent $1.38 million.

Projection for the Next 6 Months

From January 1 to June 30, 2026, the contractor will work toward substantial and final project completion. To reach substantial completion, they must start up and successfully demonstrate the odor control equipment and install valves in the primary effluent channel. Final completion will require finishing roadway paving, replacement of the environmental systems, and extending the IT network.

A. Southwest Pump Station Gas Monitoring and Odor Control

Scope

MSD is finalizing a new odor control system at the Southwest Pump Station (SWPS). This system uses a biotrickling filter to treat odorous air, replacing the old carbon adsorption system. In addition to the areas treated by the previous system, the new system includes odorous air from Splitter Structure No. 1 (SP1) and the Dumpster Room. It is designed to remove 99% of inlet hydrogen sulfide when completed. A gas monitoring system will track hydrogen sulfide levels at the inlet and outlet. This technology will help mitigate odors and reduce impacts on the Bells Lane community. At project completion and after all components are in service and acclimated, performance testing will be conducted on the odor control device to determine effectiveness and next steps, if needed.

Mid-Year Update

The installing contractor worked with the equipment manufacturer in making adjustments to improve the performance of the biotrickling filter/bioscrubber. These included fine-tuning the nutrient feed, freshwater cycle frequency and duration, and the recirculation frequency and duration. The odor control unit was turned over to MSD in October 2025. During the period covered by this report, MSD spent $35,000. A copy of the Project Certification Letter can be found in Appendix G.

B. Odor Control Management Plan (Derek R. Guthrie)

Scope

MSD contracted with AECOM to conduct a study of odors in our treatment centers and collection systems. Phase 2 of the Odor Control Management Plan work focuses on Derek R. Guthrie in the southern part of our service territory. Consistent with the prior plan developed for the MFWQTC, AECOM will evaluate current performance, identify potential odor sources, evaluate existing odor control systems, conduct sampling, and develop recommendations for treatment technologies. This plan will help identify odor problem areas and suggest solutions, guiding our approach to odor control around the Derek Guthrie Water Quality Treatment Center (DRGWQTC). Once finalized, MSD will review AECOM's recommendations, develop a response, and prioritize actions within budget constraints. MSD will reevaluate the need for identified actions as system improvements occur.

Mid-Year Update

This project was completed in FY25. Please refer to the FY25 Annual Report for more information on final status.

C. Hydrogen Sulfide (H_2S) Removal – Digester Gas (Morris Forman)

Scope

The MFWQTC has four anaerobic digesters which use naturally occurring microorganisms in the digesters'

oxygen free environment to break down organic matter. As organic matter breaks down, digester gas is produced. Recent sampling found high hydrogen sulfide (H_2S) levels present in the digester gas. To comply with the Federally Enforceable District Origin Operation Permit (FEDOOP), MSD will install a Hydrogen Sulfide Removal System that reduces the hydrogen sulfide concentrations in the digester gas prior to end use. This hydrogen sulfide adsorption system will utilize three (3) or four (4) vessels containing media. As the digester gas passes through approximately 50,000 pounds of media in each vessel, the hydrogen sulfide in the digester gas reacts with the media. The goal of this project would be to reduce hydrogen sulfide concentrations in the digester gas, which will allow use of digester gas to supplement fuel for dryers and reduce the amount of gas flared.

Mid-Year Report

Between July 1, 2025, and December 2025, MSD spent this period removing coating from the digester floor and walls. Once coating was removed, work was completed to prepare the concrete surface for application of the new coating system. The new digester electrical building was installed on top of the digester complex. During the period covered by this report, MSD spent $3.3 million.

Projection for the Next 6 Months

Between January 1, 2026, and June 30, 2026, MSD will work on installation of a concrete coating system and prepare Digester #3 for startup. Then work will shift to rehabilitation of Digester #4.

D. Dissolved Air Flotation Thickener (DAFT) Rehabilitation (Morris Forman)

Scope

The Dissolved Air Flotation Thickener (DAFT) system and its Main Equipment Building (MEB) exhaust at the MFWQTC have been identified as odor sources. MSD will perform a rehabilitation of the DAFT and its MEB exhaust. This project will evaluate and determine the best odor mitigation technologies for this area. Improving odors in this process will enhance overall air quality at the MFWQTC. Once the odor device is in service, performance testing will confirm if it meets design specifications. MSD will monitor odors once the project is complete to determine effectiveness and next steps, if needed. During the period covered by this report, MSD spent $3.6 million.

Mid-Year Report

During the period of July 1 through Dec 31, 2025, the project was bid and awarded on July 28th with Notice to Proceed (NTP) issued Aug 21st. The contractor has begun the demolition of the decommissioned Oxygen Generation Area (OGA) yard. This area will be the location for the new odor control equipment that will be servicing the DAFT area within the MEB Building. The contractor is also in the process of replacing the supply air ductwork within the DAFT room. The contractor is continuing to provide submittals of project equipment that are under review by the project team, including the DAFT Equipment, Polymer Tanks and Pumps, and the new Main Control Center (MCC). During the period covered by this report, MSD spent $3.6 million.

Projection for the Next 6 Months

During the period of January 1 through June 30, 2026, the contractor will be working towards finishing the demolition of the OGA courtyard, provide submittals for the odor control equipment, and continue the rehab of DAFT process equipment starting with DAFT Tanks #7, 8.

Collection System

E. Western Outfall Sewer Shed Studies

Scope

The Western Outfall, a gravity sewer starting in the southwestern central business district, runs west along Broadway toward the Ohio River and then runs south to the MFWQTC. MSD has experienced high odor complaints along this system. AECOM documented in the Odor Control Master Plan that this system tends to run at positive pressure, which causes an increase in the release of odorous air. MSD will conduct a study to determine if changing the pressure in the system to negative will minimize the escape of odorous air. MSD will install a temporary unit along the gravity sewer line to create negative pressure conditions. In addition to the pressure study, MSD will develop a wastewater odor model using the WATS (Wastewater Aerobic / Anaerobic Transformations in Sewers) sewer process model. WATS simulates changes in conditions (i.e., aerobic, anoxic, and anaerobic) within the sewer system to determine the impact on odors. The WATS model will be used to run what-if scenarios to determine the effectiveness of different treatment methods. MSD will review recommendations from both the negative pressure pilot study and the WATS model to identify next steps. Further actions for system improvements will be prioritized within budget constraints.

Mid-Year Report

This project was completed in FY25. Please refer to the FY25 Annual Report for more information on final status.

Projection for the Next 6 Months

During the next 6 months, MSD will utilize information from the pressure tests and WATS modeling to explore treatment options. Small pilots may be used to further assess their effectiveness.

Catch Basins

I. Catch Basin Inspections

Scope

MSD is actively inspecting catch basins within the combined system to determine repair needs and identify those for replacement. Repairs are scheduled for completion by MSD field crews while replacement work is bundled into smaller jobs to bid out to contractors. These inspections are the first step to reducing odors from catch basins located at the edge of customer properties.

Mid-Year Update

Before 2025, MSD inspected 7,984 catch basins and identified 1,777 that needed replacement. In 2025, another 4,790 basins were inspected, with 775 more marked for replacement. MSD focused on inspections in the neighborhoods most affected. A total of $245,649 was spent on inspections during this reporting period. Altogether, 12,774 catch basins have been inspected so far, and 2,552 have been identified for replacement. The table below shows details of each neighborhood.

CATCH BASIN INSPECTIONS COMPLETED			
Neighborhood	**# Inspected**	**Inspection Status**	**# Identified for Replacement**
Prior to July 1, 2024			
Park DuValle	319	Completed	20
California	925	Completed	72
Chickasaw	745	Completed	69
Shawnee	1,142	Completed	176
Taylor Berry	817	Completed	14
Russell	1,332	Completed	641
TOTALS:	**5,280**		**992**
July 1, 2024 - December 31, 2024			
Old Louisville	1,176	Completed	271
Limerick	246	Completed	108
Park Hill	564	Completed	177
Parkland	434	Completed	158
East Market/Nulu	284	Completed	71
TOTALS:	**2,704**		**785**
January 1, 2025 - December 31, 2025			
Cherokee Triangle	319	Completed	85
Portland	1,364	Completed	366
Central Business District	1,516	Completed	282
Wyandotte	457	Completed	33
W Main Street	142	Completed	9
Algonquin	168	In Progress	TBD
Beechmont	768	In Progress	TBD
Phoenix Hill	56	In Progress	TBD
TOTALS:	**4,790**		**775**
GRAND TOTALS:	**12,774**		**2,552**

The number of catch basins initially identified for replacement may change due to a more extensive review of the inspection results.

TBD = Inspections in this neighborhood are in progress, and a final replacement number is yet to be determined.

Projection for the Next 6 Months

Catch basin replacements will be the focus for the remainder of 2026. The primary replacement area will be in the Chickasaw neighborhood. There are 69 replacements planned for this area.

J. Catch Basin Replacements

Scope

Catch basin replacements in fiscal years 2025 and 2026 will be targeted for completion in identified neighborhoods. These replacements will include installing trapped catch basins to deter odors from escaping the sewer system.

1. *California Neighborhood*: This project is complete. Please refer to the FY25 Annual Report for more information on final status
2. *Shawnee*: All catch basins identified for replacement have been completed, with an expenditure of $3.1 million. A copy of the Project Certification Letter can be found in Appendix E.
3. *Taylor Berry*: In the Taylor Berry neighborhood, 817 catch basins were inspected, and 14 were replaced in FY26, with an expenditure of $190,000. A copy of the Project Certification Letter can be found in Appendix F.
4. *East Market (Nulu):* The Nulu Catch Basin Project replaced 19 catch basins as part of the larger Nulu Beautification Project. The work was timed to finish before Metro's paving and streetscape upgrades, and all construction is now complete, minimizing disruption for residents and businesses.

   In contrast, the East Market Catch Basin Project will replace 52 catch basins in the East Market area. This project has not started yet but remains a priority for reducing odors and will proceed separately from the Nulu work. The cost for these efforts was $350,000.

MSD expects to see a decrease in customer odor reports specific to these catch basins that will now be trapped. However, trapped catch basins that are dry can still release odors. Therefore, MSD will periodically inspect the catch basins and add water as needed to contain odors.

Mid-Year Update

The total number of catch basins replaced to date as part of our odor-reduction efforts is shown in the table below.

Neighborhood	# Identified for Replacement	# Replaced	% Complete	Expenditure
Park DuValle	20	20	100%	$0.27M
California	72	72	100%	$1.58M
Shawnee	176	178	100%	$3.11M
Taylor Berry	14	14	100%	$0.18M
Nulu	19	19	100%	$0.35M
W Main Street	9	9	100%	$0.14M
Park Hill	177	22	12%	$0.30M
Totals:	**487**	**334**	**69%**	**$5.93M**

Additional Project

- *Park HIll:* In the Park Hill neighborhood, 22 of the 177 catch basins identified for replacement have been completed, with a total expenditure of approximately $300,000. The remaining work will continue in future years as the budget allows.
- *West Main*: In the West Main Street neighborhood, 142 catch basins were inspected, and 9 were replaced in FY26, with an expenditure of $140,000. The remaining work will continue in future years as the budget allows.

Conclusion

MSD's work over the first half of FY26 demonstrates continued, measurable progress toward reducing odors, improving customer experience, and delivering on the commitments outlined in the Second Amended Agreed Board Order No. 2101. Through the coordinated efforts of the Odor Mitigation Team, now serving as the central hub through which all odor related work is managed, MSD has strengthened internal alignment, improved responsiveness, and enhanced transparency for customers, city leadership, and regulatory partners.

Community engagement continues to play a pivotal role. The clAIRity program, district meetings, and participation in neighborhood-based events have provided consistent avenues for residents to learn about ongoing projects, ask questions, and share localized concerns that shape MSD's mitigation strategy. Early indicators, including a **56% reduction in odor reports from 2023 to 2025**, show that these combined efforts are yielding meaningful improvements.

This Mid-Year Report highlights major project advancements across treatment facilities, the collection system, and catch basin programs. Significant milestones including construction progress at the Morris Forman Water Quality Treatment Center, improvements at the Southwest Pump Station, continued execution of the Odor Control Management Plan recommendations, and substantial completion of catch basin replacements in several impacted neighborhoods which reflects MSD's sustained investment in long term odor control solutions. The development of enhanced data tools, such as the odor report dashboard, further strengthens MSD's ability to monitor issues, respond quickly, and support data-driven decision making.

While the projects summarized in this report capture work initiated or actively underway, MSD remains focused on advancing the full portfolio of actions within the Short-Term Action Plan. Over the next six months, MSD will continue construction on major treatment projects, progress on negative pressure and modeling assessments in the Western Outfall, expand catch basin replacements into additional neighborhoods, and maintain robust community communication throughout the 2026 Odor Season.

MSD's commitment to reducing the impact of odors is long term and unwavering. With projects advancing on schedule, strong coordination across teams, and continued engagement with our community and regulatory partners, MSD is well positioned to fulfill the requirements of the Agreed Board Order and deliver measurable improvements in air quality across the service area. The next update will be provided through the FY26 Annual Report by September 30, 2026, summarizing the full year of progress and outlining next steps for the years ahead.

Short-Term Action Plan							
Category	**Identifier**	**Project**	**FY25-FY26 Budget (millions)**	**FY26 Mid-Year Expenditures (Millions)**	**% Complete**	**Projected Completion Date**	**Status**
Treatment	1	New Biosolids Facility (Morris Forman)- Consent Decree Project	$60.00	$42.5	62%	30-Sep-28	Under Construction
Treatment	2	Sedimentation Basin Rehabilitation (Morris Forman)- Consent Decree Project	$11.50	$1.38	92%	30-Jun-26	Under Construction
Treatment	A	Southwest Pump Station Gas Monitoring and Odor Control	$0.80	N/A	100%	30-Jun-25	Complete
Treatment	B	Odor Management Plan (Derek R Guthrie)	$0.20	N/A	100%	31-Dec-24	Complete
Treatment	C	Hydrogen Sulfide (H_2S) Removal-Digester Gas (Morris Forman)	$8.00	$3.3	57%	31-Jul-26	Under Construction
Treatment	D	Dissolved Air Flotation Thickener (DAFT) Rehabilitation (Morris Forman)	$16.10	$3.6	17%	30-Apr-27	Under Construction
Collections System	E	Western Outfall Sewer Shed Studies	$0.43	N/A	100%	30-Jun-25	Complete
Collections System	F	Ohio River Force Main Technology Study	$0.05	$0.02	40%	30-Jun-26	study/tests in progress
Collections System	G	Grand Avenue Pump Station Chemica Use Study	$0.05	$0.02	40%	30-Jun-26	study/tests in progress
Pump Station	H	Starkey Pump Station- Evaluate options for odor mitigation technology	$0.05	$0.033	66%	30-Jun-26	study/tests in progress
Catch Basins	I	Catch Basin Inspections	$0.246	$0.246	N/A	N/A	This work will precede Catch Basin Replacement
Catch Basins	J1	California Neighborhood Catch Basin Replacements	$1.30	N/A	100%	30-Jun-25	Complete
Catch Basins	J2	Chickasaw Neighborhood* Catch Basin Replacements	$1.20	$0.000	0%	31-Dec-26	Projected start February 2026

Short-Term Action Plan (Continued)							
Category	**Identifier**	**Project**	**FY25-FY26 Budget (millions)**	**FY26 Mid-Year Expenditures (Millions)**	**% Complete**	**Projected Completion Date**	**Status**
Catch Basins	J3	Shawnee Neighborhood Catch Basin Replacements	$3.00	$3.11	100%	31-Dec-25	Complete
Catch Basins	J4	Taylor Berry Neighborhood Catch Basin Replacements	$0.19	$0.175	100%	31-Dec-25	Complete
Catch Basins	J5	NULU Catch Basin Replacements	$0.40	N/A	100%	1-Mar-25	Complete

*Chickasaw Catch Basin Replacements - Construction for 35 of the 69 total catch basins is projected to start February 1, 2026. The remaining 44 catch basins are grant-funded and may take longer to begin.