



## Board of Directors Meeting

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**July 23, 2026**

**9:30 a.m.**

### BOARD MEMBERS:

Shelley L. Heller, *Chair*

Sean L. Coleman, Esq., *Secretary*

Brendon Baatz, *Treasurer*

Moalie Jose, P.E., *Chair, Audit Committee*

James H. Johnson Jr., Ph.D., P.E., *Chair, HR Committee*

Odessa L. Phillip, P.E., *Member*

Rebecca L. Flora, AICP, *Secretary, Dept. of Planning*

Charles C. Glass, Ph.D., P.E., *Executive Director*

Delegate Dylan A. Behler, *Member*

### Agenda

|                                                                                                                                                                                                                             |                |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| Call to Order                                                                                                                                                                                                               | Shelley Heller |
| Inspire Awards                                                                                                                                                                                                              |                |
| Organizational Meeting Matters                                                                                                                                                                                              | Shelley Heller |
| <ul style="list-style-type: none"><li>• Election of Board officers (Chair, Secretary, Treasurer)</li><li>• HR and Audit Committee assignments (and Chair assignments)</li><li>• 2027 Board Draft Meeting Schedule</li></ul> |                |
| Approval of Minutes – June 25, 2026                                                                                                                                                                                         | Shelley Heller |
| Executive Director's Report                                                                                                                                                                                                 | Charles Glass  |
| BEST                                                                                                                                                                                                                        | Sandy Hertz    |
| <ul style="list-style-type: none"><li>• BEST FY26 Update</li><li>• BEST FY27 Goals</li></ul>                                                                                                                                |                |
| Resolution 26-07-1R – Darlington Service District -<br>10 <sup>th</sup> Biennial Update to the Five-Year Plan                                                                                                               | Hament Patel   |
| Procurement Items                                                                                                                                                                                                           | Qieon Graham   |

Board of Directors Meeting Agenda

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- Item 1: Cox Creek Dredge Material Containment Facility – Kelley’s Trucking, LLC
- Item 2: Maryland State Energy Plan Modeling, Forecasting and Reporting – AECOM Technical Services, Inc.
- Item 3: Maryland Correctional Institution-Hagerstown – ultra-low diesel fuel purchase – Carroll Independent Fuel Co., Inc.
- Item 4: Montgomery County – yard waste hauling services – Consolidated Commercial Service, LLC
- Item 5: Workday, LLC – annual subscription, training & implementation
- Item 6: Midshore II ultra low diesel fuel purchase – Carroll Independent Fuel Co. Inc.
- Item 7: Prince George’s County Materials Recovery Facility security services – Sogiic LLC (dba Aegis Security LLC)

Procurement Notifications

Legal Report

Priscilla Carroll

Closed Session

Adjournment

Shelley Heller



Wes Moore GOVERNOR

Aruna Miller LT. GOVERNOR

Charles Glass, Ph.D., P.E. EXECUTIVE DIRECTOR

## **Maryland Environmental Service Board of Directors Meeting Schedule – 2027**

### **Schedule:**

|              |                                     |
|--------------|-------------------------------------|
| January 21   | 9:30 a.m. Human Resources Committee |
| January 28   | 9:30 a.m. Board Meeting             |
| February 25  | 9:30 a.m. Board Meeting             |
| March 25     | 9:30 a.m. Board Meeting             |
| April 29     | 9:30 a.m. Board Meeting             |
| May 20       | 9:30 a.m. Audit Committee           |
| May 27       | 9:30 a.m. Board meeting             |
| June 17      | 9:30 a.m. HR Committee              |
| June 24      | 9:30 a.m. Board Meeting             |
| July 22      | 9:30 a.m. Board Meeting             |
| August 19    | 9:30 a.m. Board Meeting             |
| September 23 | 9:30 a.m. Board Meeting             |
| October 21   | 9:30 a.m. Audit Committee           |
| October 28   | 9:30 a.m. Board Meeting             |
| November 18  | 9:30 a.m. Board Meeting             |
| December 16  | 9:30 a.m. Board Meeting             |

# Proposed FY27 BEST Goals

## Goal 1: Safety

- Ensure 100% of required MES employees have documented, employee-certified lock out training records and that all new hires complete training within two weeks of their start date, with compliance validated quarterly.
- Develop and deploy a PPE assessment by October 1st, 2026, to establish required inventory levels by site and job function. By January 31, 2027, Safety will review results with each operating group and implement necessary adjustments to PPE orders to ensure full compliance and adequate protection for all employees.
- Each group will host a quarterly safety stand-down meeting to address seasonal and project-based concerns or safety practices.

## Goal 2: Level of Service

- Each operating group will create and host one business development seminar for project managers and client-facing employees, focusing on building client relationships, expanding projects, and responding to proposals by the end of FY27.
- MES will participate in at least one charitable drive or volunteer-based event per quarter.
- Each group will participate in creating a tracking system to measure turnaround time of proposal requests and necessary steps within the process, in efforts to improve communications and response rates with clients.

## Goal 3: Education & Training

- MES will develop organizational AI guidelines and produce an AI security training module by the end of FY27.
- Each group will host at least one position-specific townhall to discuss career advancement opportunities.
- Ensure that 100% of new or updated MES policies are communicated within two weeks of Board of Directors approval.

## Goal 4: Environmental Stewardship

- Ensure that 90% of MES-owned facilities have recycling plans and guidelines posted in common areas and breakrooms, available in both English and Spanish, by end of FY27.

- Create 5 pollinator gardens at MES-owned or MES operated sites in FY27.
- Each operating group will select one Environmental Acknowledgement or Awareness Day to promote MES employees and host an educational event, using virtual platforms to reach as many staff as possible.

## Goal 5: Employee Engagement & Culture

- Increase employee participation in MES-hosted DEI activities and events by 10% in FY27.
- Ensure that each MES operating group hosts at least one DEI event during FY27.
- MES Executive leadership (Executive Director, Deputy Director, and Managing Directors) will visit 75% of regularly staffed operating sites over the course of FY27.

# **MARYLAND ENVIRONMENTAL SERVICE**

## **BOARD OF DIRECTORS**

### **RESOLUTION NO. 26-07-1R**

#### **A RESOLUTION**

Reaffirming the creation of the Darlington Water Supply Service District; adopting the Tenth Biennial Update to the Five-Year Plan for the Service District; and generally relating to the updating and revising of the Five-Year Plan for the Service District.

#### **RECITALS**

The Service is authorized under its enabling legislation, Sections 3-101 through 3-130 of the Natural Resources Article of the Annotated Code of Maryland, as amended to date (the "Act"), to, among other things, establish service districts for the provision of services, facilities, or property used or useful in connection with the supply of water.

#### **Tenth Biennial Update**

In accordance with the Act, on October 23, 1997, the Board of Directors of the Service ("Board") approved Resolution No. 97-10-1R. Resolution 97-10-1R provided for the creation of the Darlington Water Supply Service District (the "Service District"), the adoption of a Five-Year Plan, the acquisition, operation, and maintenance of the Darlington Water System (the "System"), and the imposition upon each parcel of real property in the Service District of a charge to recover all costs incurred by the Service related to the Service District and the System (the "Charges"). On October 28, 1999, the Board approved Resolution No. 99-10-1R, which, among other things, reauthorized the assessment of Charges against certain real property in the Service District, established the amount of such Charges for calendar years 2000 and 2001, and authorized and directed the Service to place Environmental Service Liens on any real property in the Service District for which a Charge is not paid when due, or to take any other action as is necessary to collect any moneys due to the Service related to the Service District. On August 25, 2011, the Board approved Resolution 11-08A-1R, which, among other things, reauthorized the assessment of Charges against certain real property in the Service District, established the amount of such Charges for calendar years 2012 through 2016, and directed the Service to impose and collect reasonable fees for disconnecting, reconnecting, or servicing a water line to a lot or parcel located in the Service District. On September 28, 2015, the Board approved Resolution 15-09-2R adopting the Seventh Biennial update, revising the Five-Year Plan. On March 25, 2021, the Board approved Resolution 21-03-2R adopting the Eighth Biennial update, revising the Five-Year Plan. On December 12, 2022, the Board adopted Resolution 22-12-1R adopting the Ninth Biennial update and revising the Five-Year Plan.

Pursuant to section 3-106(i) of the Act, the Service is required to review, update, and readopt the Five-Year Plan for the Service District biennially after review by the municipalities and persons concerned. The Five-Year Plan may be updated and readopted by the Service only after at least one public hearing in each of the counties affected. The Service has previously adopted nine biennial updates. In accordance with the Act, the Service drafted the Tenth Biennial Update to the Five-Year Plan for the Service District (the "Tenth Biennial Update") attached hereto as Exhibit A. On June 11, 2026, the Service conducted an in-person public information hearing in the community of Darlington in Harford County on the proposed Tenth Biennial Update. There were no citizen attendees at the hearing, and no comments/questions were received from the public prior to the hearing. The Service also sent the Tenth Biennial Update to the Harford County Department of Public Works, and the Harford County Council for review and comment. Neither entity provided comments on the content of the Tenth Biennial Update. The Tenth Biennial Update was also shared with the Harford County Library, Darlington Branch, for the public to review.

The Service considers the adoption of the Tenth Biennial Update to be in furtherance of the public purposes of the Act and the Service, and to be consistent with the Five-Year Plan.

**NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE MARYLAND ENVIRONMENTAL SERVICE, that:**

1. Capitalized terms used and not defined herein shall have the meanings set forth in the title and the Recitals to this Resolution.
2. The creation of the Service District is hereby reaffirmed. The boundaries of the Service District shall remain the same as those set forth in the Five-Year Plan, as is delineated in Attachment D of the First Biennial Update. The Service may permit a property within the boundaries of the Service District that is not currently connected to the System to connect to the System.
3. The Tenth Biennial Update in substantially the form presented to this meeting is hereby approved, and the Executive Director of the Service shall be, and hereby is, authorized to execute and deliver such Tenth Biennial Update substantially in the form approved hereby with such changes, omissions, insertions, and revisions as shall be deemed advisable by the Executive Director, provided, however, that such changes, omissions, insertions, and revisions shall not alter the substance of the actions authorized and approved by this Resolution. The Service is hereby directed to file such Tenth Biennial Update among the permanent records of the Service.
4. In accordance with the provisions of the Tenth Biennial Update, the Service District is hereby updated, revised, and adopted. The Executive Director shall be, and hereby is, authorized to take any and all such actions as are necessary to implement the provisions of the Tenth Biennial Update.

5. The Executive Director and other officers and employees of the Service shall be, and hereby are, authorized to take such other steps and to execute and deliver such other documents and certificates as the Executive Director shall deem desirable to give effect to the provisions of the Tenth Biennial Update, to continue to manage the Service's activities with respect to the Service District, and to accomplish all other matters contemplated by this Resolution, including but not limited to the Service collecting the Charges, which may be levied and collected by the Service and have the same priority and rights and bear the same interest and penalties and in every respect be treated the same as taxes of the State in accordance with section 3-108(a)(4)(iii) of the Act.

6. The execution by the Executive Director of the Service of any document authorized herein to be executed by the Executive Director shall constitute conclusive evidence of approval by the Service of such document, and any and all changes thereto from the form presented to the Board herewith, by the Service.

7. This Resolution shall take effect immediately upon its adoption.

8. The provisions of this Resolution are severable, and if any provision, sentence, clause, section or part hereof is held or determined to be illegal, invalid, unconstitutional or inapplicable to any person, property or circumstances, such illegality, invalidity, unconstitutionality, or inapplicability shall not affect or impair any of the remaining provisions, sentences, clauses, sections or parts of this Resolution or their application to other persons, property or circumstances. It is hereby declared to be the intent of the Board of Directors of the Maryland Environmental Service that this Resolution would have been passed if such illegal, invalid, unconstitutional, or inapplicable provision, sentence, clause, section, or part had not been included herein, and as if the person, property or circumstances to which this Resolution or any part hereof are inapplicable had been specifically exempted.

**ADOPTED THIS 23<sup>rd</sup> DAY OF JULY 2026.**

**MARYLAND ENVIRONMENTAL SERVICE**

**BY:** \_\_\_\_\_  
**Shelley Heller, Chair**

**BY:** \_\_\_\_\_  
**Sean L. Coleman, Esq. Secretary**



**THE TENTH BIENNIAL UPDATE TO THE FIVE-YEAR PLAN  
For**

**THE DARLINGTON WATER SUPPLY SERVICE DISTRICT  
HARFORD COUNTY, MARYLAND**

**Prepared by  
MARYLAND ENVIRONMENTAL SERVICE**

**February 2026**

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## **I. BACKGROUND**

### **A. The Darlington Water System**

The Darlington Water Supply System (the System) serves the Darlington community in northeastern Harford County, Maryland. Upgraded in 2003 to replace the original 1950s system, it now provides potable water to both existing and new users. At Harford County's request, the Maryland Environmental Service (MES) established the Darlington Water Supply Service District (the Service District) in 1997 to oversee the system's ongoing operation. The Service District is discussed below in Section II.

The system has a total of 122 possible connections, out of which 96 connections are currently active, including residential units, a school, churches, businesses, a fire station, and a post office. The System's main infrastructure includes two wells: one pump house, one hydropneumatic tank, several thousand linear feet of pipe, and water meters for each connection. There are also additional stub-outs available to provide future service.

The System is described in the Harford County Water and Sewerage Master Plan (the Master Plan) as a community water system lying outside of the Harford County Development Envelope. As such, the Master Plan states that the Darlington water system is "expected to maintain economically viable and physically reliable resources to serve the existing customers," and that "extensive expansion of these systems is not encouraged; however, minor additions to the customer base may be logical and appropriate." The Master Plan also notes that the System does not provide fire flow protection.

### **B. The Maryland Environmental Service**

MES is an Independent State agency created by the Maryland General Assembly to provide, among other things, dependable, effective, and efficient water supply services to public and private instrumentalities in compliance with state laws, regulations, and policies governing air, land, and water pollution. The Act giving MES its powers is set forth in the Annotated Code of Maryland, Natural Resources Article, Section 3-101, and subsequent sections.

## **II. THE SERVICE DISTRICT**

On October 23, 1997, MES created the Service District pursuant to its legal authority set forth in the Annotated Code of Maryland, Natural Resources Article, Section 3-106, 3-108, 3-128, and MES Board of Directors Resolution No. 97-10-1R. Pursuant to its authority and the Resolution, MES purchased the assets of the Darlington Water Company.

The physical boundaries of the Service District include all properties that were served by the original water system and any individual piece of property that is within 50 feet of an existing water main. The Service District may, over time, be modified and enlarged with the appropriate review and approval, but no alteration to the Service District may diminish the level of service rendered to the Service District. MES' goal in establishing the Service District was to maintain the current distribution system configuration and make necessary improvements to allow providing reliable water service to the system

customers.

### **III. THE FIVE-YEAR PLAN**

Integral to the establishment of the Service District was the preparation of a Five-Year Plan. The original Five-Year Plan, prepared in September 1997, is available for review at MES headquarters in Millersville, Maryland, or at MES' website [www.menv.com/service/town-of-darlington-water/](http://www.menv.com/service/town-of-darlington-water/). MES is required to review, update, and adopt an updated Five-Year Plan for the Service District biennially. The Five-Year Plan may be updated and readopted by MES only after at least one public hearing, at which time MES shall take the actions necessary to implement the revised Plan.

This document is the Tenth Biennial Revision of the Five-Year Plan (the Revised Plan) for the Service District. The Revised Plan describes the current status along with any proposed changes needed to continue providing potable water within the Service District while maintaining consistency with Harford County's Water and Sewer Master Plan.

Specifically, the present plan updates the current financial status of the System and reaffirms the proposed user fee, Capital Improvement, and connection fee for new customers, as previously addressed in the 6th Biennial Update and Revision, the last plan in which these fees were modified.

### **IV. IMPROVEMENTS**

#### **A. Completed Improvements to the System**

Following the establishment of the Service District in 1997, MES implemented several capital improvements outlined in the original Five-Year Plan to enhance the System's reliability and performance. Between 1998 and 2003, key upgrades included safety improvements at well houses, installation of a 24-hour emergency alarm system, addition of new mechanical and electrical equipment, relocation of a shut-off valve, and a complete distribution system upgrade. MES also strengthened the System's operations and maintenance program through regular equipment servicing, inspections, recordkeeping, water quality testing, and regulatory reporting to the Maryland Department of the Environment (MDE).

#### **B. PFAS Treatment System Upgrade**

On April 10, 2024, the U.S. Environmental Protection Agency (EPA) finalized national drinking water standards for six PFAS compounds, per- and polyfluoroalkyl substances, a group of man-made chemicals often referred to as "forever chemicals" due to their persistence in the environment and resistance to degradation. These substances are potentially harmful to human health and have been linked to a range of adverse health effects.

Under the new regulations, all public water systems are required to test for PFAS. If levels exceed the established Maximum Contaminant Levels (MCLs), systems must implement appropriate treatment technologies to reduce concentration. While the current compliance deadline is set for 2029, the EPA has proposed extending the deadline to 2031 for certain PFAS compounds.

As part of Maryland's statewide PFAS monitoring program, samples collected from the Darlington Water Treatment Plant in 2022 and 2024 showed levels of PFOS, PFOA, and PFHxS exceeding the EPA's Maximum Contaminant Levels (MCLs) of 4 parts per trillion (ppt) for both PFOS and PFOA. These results confirm that 100% of the system's drinking water is impacted and will require treatment to remain in compliance with federal standards.

To address this, MES is planning to install a PFAS removal system at the Darlington Water Treatment Plant. The proposed solution involves granular activated carbon (GAC) vessels, a widely used and effective technology for PFAS removal in drinking water systems. While the system is expected to fit within the existing building, further modifications or expansions may be necessary and will be evaluated during design.

Implementing PFAS treatment will introduce new capital, operational, and maintenance costs. To help offset capital costs, MES is actively pursuing funding opportunities. In 2024, MES applied for a grant from MDE totaling \$850,000 and was deemed eligible for a 50/50 split between two federal funding programs: the IIJA General Loan and the IIJA PFAS/ Emerging Contaminants (EC) Fund. This award includes a \$425,000 loan (to be repaid) and \$425,000 in funding with 100% principal and interest forgiveness after 10 years and no payments during that time.

MES continues to explore all available options to secure additional funding and minimize the financial burden of compliance on the community while ensuring safe, reliable drinking water for the future and compliance with PFAs regulations.

In addition, the operational and maintenance costs will include the replacement and disposal of spent carbon media, and specialized PFAS sampling and analysis. MES anticipates an increase of approximately \$40,000 annually in operating costs. A Life-Cycle Cost Analysis (LCCA) will be completed during design to guide budget planning and operational decisions.

## **V. EXPENDITURES, REVENUES, AND CHARGES**

MES purchased the assets of the Darlington Water Company in 1997. The system was established as a separate enterprise fund of MES, with the acquisition cost being funded through a \$74,500 loan from other MES resources. The loan was structured for repayment in semi-annual installments over a 20-year period at an interest rate of 6.85%. However, revenues from the project were insufficient to cover the loan payments, which extended the payback period.

In addition to the original loan, the System operated at a loss for several years following its acquisition by MES. User fee revenues were insufficient to cover operating expenses. Despite MES' best efforts, the cumulative cash loss continued to grow and was projected to reach \$220,000 by June 30, 2011. Combining this cumulative loss with the original \$74,500 loan brought the total debt to \$295,000. To address this, a special assessment and a rate increase were implemented. The total debt amount was reduced to \$150,000 after MES forgave the original \$74,500 loan and Harford County provided a \$75,000 Community Development Block Grant (see Table I).

## TABLE I

### The History of Outstanding Debt and Proposed Actions for the Replacement of the Distribution System

| Item                         | Amount               | Proposed Action                                                      |
|------------------------------|----------------------|----------------------------------------------------------------------|
| 1. Original Purchase Debt    | \$74,500             | MES to forgive \$74,500 debt                                         |
| 2. Cumulative Operating Loss | \$220,500            | \$75,000 paid by Harford Co.<br>(recovered via a Special Assessment) |
| 3. Depreciation Charges      | \$0                  |                                                                      |
|                              | <b>Total</b>         |                                                                      |
|                              | \$ 295,000           |                                                                      |
|                              | <b>Less</b>          |                                                                      |
|                              | \$ 74,500            |                                                                      |
|                              | <b>Less</b>          |                                                                      |
|                              | \$ 75,000            |                                                                      |
|                              | <b>Reduced Total</b> | \$150,000 (rounded)                                                  |

In 2011, MES revised the rate structure for Darlington Water System customers, with new rates taking effect in 2012. The rate increase put in place by MES in 2011 paid off the \$150,000 debt in 15 years. These rates have covered annual operating costs and have fully retired the debt in 2025. The new rate is expected to pay for capital improvement costs for the water treatment plant and distribution system.

## TABLE II

### Estimated Expenses with PFAS Removal

|                                                    | <b>FY2026</b>   | <b>FY2027</b>   | <b>FY2028</b>   | <b>FY2029</b>    | <b>FY2030</b>    | <b>FY2031</b>    |
|----------------------------------------------------|-----------------|-----------------|-----------------|------------------|------------------|------------------|
| Expenses <sup>1</sup>                              | \$42,818        | \$44,959        | \$47,207        | \$49,567         | \$52,045         | \$54,648         |
| PFAS Annual Maintenance <sup>2</sup>               | \$0             | \$0             | \$20,000        | \$40,000         | \$42,000         | \$44,100         |
| PFAS Debt Service <sup>3</sup>                     | \$0             | \$0             | \$20,151        | \$20,151         | \$20,151         | \$20,151         |
| <b>Total Expenses &amp; PFAS Removal Treatment</b> | <b>\$42,818</b> | <b>\$44,959</b> | <b>\$87,358</b> | <b>\$109,718</b> | <b>\$114,196</b> | <b>\$118,899</b> |

1. Annual Operating & Maintenance expenses.
2. Annual estimated PFAS Maintenance Cost.
3. Annual PFAS Loan Payment amount (as shown in Table IV).

## TABLE III

### Estimated Active User Fee – Average Use With PFAS Removal

| <b>Year</b>                                | <b>FY2026</b> | <b>FY2027</b>  | <b>FY2028</b> | <b>FY2029</b> | <b>FY2030</b> | <b>FY2031</b> |
|--------------------------------------------|---------------|----------------|---------------|---------------|---------------|---------------|
| Fixed Base Amount <sup>1</sup>             | \$114.87      | \$118.60       | \$122.46      | \$126.44      | \$130.55      | \$134.79      |
| <i>Cost (per 1000 Gallons)<sup>2</sup></i> | <i>\$6.78</i> | <i>\$ 7.00</i> | <i>\$7.23</i> | <i>\$7.46</i> | <i>\$7.71</i> | <i>\$7.96</i> |
| Average User Charge Amount <sup>3</sup>    | \$64.90       | \$67.01        | \$69.19       | \$71.44       | \$73.76       | \$76.16       |

|                                    |                 |                 |                 |                  |                 |                 |
|------------------------------------|-----------------|-----------------|-----------------|------------------|-----------------|-----------------|
| Sinking Fund Reserve <sup>4</sup>  | \$2.00          | \$2.00          | \$2.00          | \$2.00           | \$2.00          | \$2.00          |
| Bay Restoration Fee <sup>5</sup>   | \$15.00         | \$15.00         | \$15.00         | \$15.00          | \$15.00         | \$15.00         |
| <b>Quarterly Total</b>             | <b>\$196.77</b> | <b>\$202.62</b> | <b>\$208.65</b> | <b>\$ 214.88</b> | <b>\$221.31</b> | <b>\$227.95</b> |
| Annual Increase from Previous Year |                 | 2.97%           | 2.98%           | 2.99%            | 2.99%           | 3.00%           |

1. The fixed base amount is increased by 3.25% each year.
2. The Unit Cost per 1,000 Gallons is increased by 3.25% each year.
3. This is the amount of usage cost per quarter based on the average consumption of 9,573 gallons per year for the 96 active connections.
4. Sinking Fund Reserve revenue is intended for repairs or replacement of existing equipment.
5. The Bay Restoration Fee is assessed by the State of Maryland and not under MES control.

Each quarterly customer invoice will include \$2.00 for the Sinking Fund reserve to cover the costs for repairs or replacement of equipment, wells, water lines, and meters. This fund is not intended to be used for major capital improvement projects. As of June 30, 2025, the Sinking Fund reserve balance was approximately \$17,748.

A separate fee of \$15.00 is charged quarterly for the Bay Restoration Fund. This mandatory state-imposed fee applies to all Maryland residents connected to a sewer system or served by a septic system.

The water consumption charge (Cost per 1,000 gallons) pays for the annual operations and maintenance costs. Since these costs increase over time due to inflation and consumer price increases, it is also proposed that the user rate be adjusted to 3.25% annually to account for such increases. The annual fixed fee and water consumption charge will be increased each July by 3.25%.

A new loan will be secured to fund the construction and implementation of the PFAS Treatment System. For detailed information on the financing strategy, including repayment schedules and long-term planning, please refer to Table IV Debt Retirement Plan for the PFAS Treatment System provided below:

**TABLE IV**  
**Debt Retirement Plan for PFAS Removal System**  
**Annual payments of \$20,151.16**

| Year | Year   | Remaining Principal Balance at End of Year |
|------|--------|--------------------------------------------|
| 1    | FY2027 | \$415,363.92                               |
| 2    | FY2028 | \$405,484.16                               |
| 3    | FY2029 | \$395,354.55                               |
| 4    | FY2028 | \$384,968.78                               |
| 5    | FY2030 | \$374,320.37                               |
| 6    | FY2031 | \$363,402.68                               |
| 7    | FY2029 | \$352,208.90                               |
| 8    | FY2032 | \$340,732.04                               |

|    |        |              |
|----|--------|--------------|
| 9  | FY2033 | \$328,964.95 |
| 10 | FY2030 | \$316,900.29 |
| 11 | FY2034 | \$304,530.54 |
| 12 | FY2035 | \$291,847.97 |
| 13 | FY2031 | \$278,844.68 |
| 14 | FY2036 | \$265,512.55 |
| 15 | FY2037 | \$251,843.28 |

## **VI. ADDITIONAL CONSIDERATIONS**

### **A. Fire Suppression Service**

The existing System does not include enough storage or large enough pipes to provide for fire protection.

### **B. Responsibilities of the Customer**

The System customers receive quarterly invoices based on water usage. Each customer is responsible for remitting invoice payment within 30 calendar days of the invoice date. Late payment charges will be assessed in accordance with Maryland Law. It should also be noted that failure to pay water bills could result in service being shut off to the delinquent account, pending receipt of the payment. As stated in the Annotated Code of Maryland, Natural Resources Article, Section 3-108, if a customer has not paid an invoice in full within 60 days of the due date of the invoice, the unpaid bill becomes a lien against the property served.

Each customer is responsible for the maintenance of the lateral water line serving his or her property. This lateral line includes the length of pipe immediately following the water meter vault up to, and entering, the property being served.

### **C. New Service Connections**

All requested and proposed connections to the System must be approved by MES. If a property owner wishes to be connected to the System, the owner will be responsible for paying, (1) purchase and installation of a lateral line, shut-off (curb stop) valve, all appurtenances necessary for connection to the main line including a water meter vault and meter, (2) the cost of having a MES Construction Inspector present during the installation of the lateral line and the actual connection to the water system, and (3) a service connection fee for each connection.

The connection charge is \$5,000. This will cover the connection cost, engineering, and inspection fees. This connection fee is in line with current service connection fees charged by other counties and municipal jurisdictions. The connection fee, as noted above, does not include the tap, meter cock, meter, installation, or required permitting fees.

Requests for connections will be reviewed based on the property's location relative to the System, the additional demand the connection would place on the System, and the System's ability, including piping size and capacity, to supply the requested amount of water.



A request for connection to the System may be made by submission of a written request to MES at the following address:

Water and Wastewater Group  
Maryland Environmental Service  
259 Najoles Road  
Millersville, Maryland 21108

Attn: Division Chief, WWW Engineering  
Darlington Water System connection request

D. Water Quality

The Darlington Water Treatment Plant continues to produce water that complies with all State and Federal water quality regulations. MES is now preparing to design and construct an upgrade to comply with the PFAS drinking water standards that have been promulgated to maintain our regulatory compliance and provide our customers with the highest quality drinking water.

E. Setting Customer Rates and the Appeal Process

Sections 3-108 and 3-128 of the Annotated Code of Maryland, Natural Resources Article, outline the procedure for setting customer rates and the opportunity for appeal. Section 3-108 (a) specifically discusses the determination of charges and costs, and states that before establishing or adjusting charges in a service district, MES shall publish a notice of the proposed changes and hold a public hearing on the proposed changes. Therefore, customers will receive advance notice of the proposed rate increase and an opportunity to voice their opinions and concerns.

Section 3-128 describes the appeal process, which entails arbitration provided by the Public Service Commission.

F. Fee Policy for All Connections

A standardized fee will be applied to each individual connection and future connection not yet in service. This charge is assessed for the operation and maintenance costs, sinking fund reserve fee, and the Bay Restoration fee. This policy ensures consistent and equitable cost distribution across all current and future service users.

A fixed base amount and a \$2.00 sinking fund fee will be charged to each individual connection and future connections not in service. An additional \$15.00 Bay Restoration fee and water usage fee will be charged to properties with active connections. Please see Table III for the User Fee table.

Change Order Approval

**PROCUREMENTS, CONTRACTS, PURCHASE ORDERS,  
AMENDMENTS AND CHANGE ORDERS  
FOR  
BOARD OF DIRECTORS' APPROVAL**

**July 23, 2026**

**Item:** 1

**Type:** Services over \$200,000

**Group & Division:** Environmental Dredging and Restoration

**MES Contract Number:** 1-26-5-29-5

**Project Name:** Cox Creek Dredge Material Containment Facility Hauling

**Title/Description:** Truck Hauling Services

**Original Procurement Method:** Competitive Sealed Bid

**Contractor:** Kelley's Trucking LLC

**Original Term:** Two-Hundred Forty (240) Calendar Days

**Modified Term:** N/A

**Original Amount:** \$92,000

**Modifications to Date:** N/A

**Amount of this Change Order #1:** \$800,000

**Revised Total Contract Amount:** \$892,000

**Client/Fund Source:** Maryland Port Administration / Cox Creek Expanded Demolition and Construction Stage I MOU 15-03-38

**MBE Participation:** Goal = 30%, Participation to date = NA, no invoicing to date, hauling began July 2026, Prime Contractor is an MBE

**Remarks:** The original solicitation for this project was developed for a smaller quantity of material (800 loads) due to the unknowns related to the large geotube project at Cox Creek and the drying of the material to an acceptable moisture content for it to be successfully hauled and stockpiled.

After MES's initial efforts in drying and hauling the material were successful enough, the hauling and stockpiling effort

continued. MES and MPA determined that the entire quantity of Colgate Creek Dredged Material (CCDM) could successfully be dried, hauled, and stockpiled. An estimated additional 4,226 loads of material are required to complete the CCDM hauling.

In addition, on 07/07/26, MPA directed MES that material from the new Cox Creek Capacity Recovery pilot project will be hauled to Masonville and/or Hawkins Point. This material was originally intended to be stockpiled at the adjacent STAR Facility with MES hauling the material in off-road trucks; however, the permitting for STAR will not be obtained before the deadline for the material to be moved to allow for a future project. A rate of 300 cubic yards per day through the end of the summer was estimated to meet project timelines. An additional 2,730 loads of material are required to complete the Capacity Recovery project.

Approval after Solicitation

**PROCUREMENTS, CONTRACTS, PURCHASE ORDERS,  
AMENDMENTS AND CHANGE ORDERS  
FOR  
BOARD OF DIRECTORS' APPROVAL**

**July 23, 2026**

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|------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Item:</b>                 | 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Type:</b>                 | A/E Services over \$200,000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Group &amp; Division:</b> | Technical and Environmental Services                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>MES Contract Number:</b>  | TBD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Project Name:</b>         | Maryland State Energy Plan Modeling, Forecasting and Report                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Title/Description:</b>    | AECOM will provide MES and MEA with technical expertise necessary to develop the Maryland Statewide Energy Plan.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Procurement Method:</b>   | A/E shortlist                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Bids/Proposals:</b>       | N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Awarded To:</b>           | AECOM Technical Services, Inc.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Amount:</b>               | \$600,000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Term:</b>                 | June 30, 2027                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Client/Fund Source:</b>   | Maryland Energy Administration, Memorandum of Understanding 2-17-3-84                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>MBE Goal:</b>             | 30.4%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Remarks:</b>              | AECOM will provide MES and MEA with the technical expertise necessary to develop the Maryland Statewide Energy Plan, including energy modeling, cost-effectiveness analysis, and formal report development. Energy modeling will focus on forecast scenarios for energy supply and demand as well as on greenhouse gas emissions. The cost effectiveness analysis will evaluate the cost effectiveness, affordability, and financial feasibility of Maryland's energy transition pathways. Formal report development will include goals and recommended actions for Maryland to achieve a resilient, reliable, affordable, and clean energy system based on the preceding modeling and analysis. |

Approval after Solicitation

**PROCUREMENTS, CONTRACTS, PURCHASE ORDERS,  
AMENDMENTS, AND CHANGE ORDERS  
FOR  
BOARD OF DIRECTORS' APPROVAL**

**July 23, 2026**

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|------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Item:</b>                 | 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Type:</b>                 | Supplies over \$200,000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Group &amp; Division:</b> | Environmental Operations                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>MES Contract Number:</b>  | NA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Project Name:</b>         | Maryland Correctional Institution-Hagerstown (MCI-H)                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Title/Description:</b>    | FY27 Ultra Low Diesel Fuel Purchase for MCI-H                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Procurement Method:</b>   | Assisted Contract State Blanket Purchase Order No. 001B5600092                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Bids/Proposals:</b>       | Carroll Independent Fuel Co. Inc.                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Awarded To:</b>           | Carroll Independent Fuel Co. Inc.                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Amount:</b>               | \$3,399,194                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Term:</b>                 | July 2026 – June 30, 2027                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Client/Fund Source:</b>   | Dept. of Public Safety & Correctional Services/ MCI- H Steam Plant Operations                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>MBE Goal:</b>             | 35%- As per State of Maryland Blanket Purchase Order Terms                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Remarks:</b>              | The Maryland Correctional Institution-Hagerstown (MCI-H) Steam Plant uses low-sulfur diesel in three boilers to produce steam. This approval will result in a MES purchase order off the State of Maryland Blanket Purchase Order No. 001B5600092 for ultra-low diesel fuel being purchased for MCI-H through Carroll Independent Fuel Co. Inc. Pricing for each delivery is based on the Oil Price Information Service (OPIS) reference index pricing on the date the product is delivered to the facility. |



Change Order Approval

**PROCUREMENTS, CONTRACTS, PURCHASE ORDERS,  
AMENDMENTS, AND CHANGE ORDERS  
FOR  
BOARD OF DIRECTORS' APPROVAL**

**July 23, 2026**

**Item:** 4

**Type:** Services over \$200,000

**Group & Division:** Environmental Operations- Montgomery County

**MES Contract Number:** 1-21-4-38-5R

**Project Name:** Montgomery County Yard Trim Hauling

**Title/Description:** Yard Waste Hauling Services

**Original Procurement Method:** Competitive Sealed Bid

**Contractor:** Consolidated Commercial Services, LLC

**Original Term:** 24 months (8/26/21-8/25/23)

**Modified Term:** 3 optional renewal years:  
Renewal 1 8/26/23-8/24/24  
Renewal 2 8/25/24-8/24/25  
Renewal 3 8/25/25-8/24/26

**Original Amount:** 585,525.00 (BOD Item 1, August 26, 2021)

**Modifications to Date:** Total of all modifications to date: \$3,067,475.75  
Change Order No. 1 \$17,475.75 (May 3, 2022)  
Change Order No. 2 \$680,000 (BOD Item 7, September 29, 2022)  
Change Order No. 3 \$735,000 (BOD Item 6, August 24, 2023)  
Change Order No. 4 \$735,000 (BOD Item 5, July 27, 2024)  
Change Order No. 5 \$100,000  
Change Order No. 6 \$800,000 (BOD Item 4, July 25, 2025)

**Amount of this Change Order #7:** \$200,000

**Revised Total Contract Amount:** \$3,850,000.75

**Client/Fund Source:** Montgomery County/ IGA- 2-24-4-61

**MBE Participation:** Goal: 30%, TD Performance: 28.61%

**Remarks:** MES has determined that Consolidated Commercial Services, LLC has made good-faith efforts toward achieving its MBE participation goal and is therefore considered to be in compliance.

This contract serves as a complement to rail-hauling services by providing truck transportation for yard trim material that cannot be moved by rail. Due to limited rail transportation availability, truck hauling volumes have exceeded the original contract estimates.



Change Order Approval

**PROCUREMENTS, CONTRACTS, PURCHASE ORDERS,  
AMENDMENTS, AND CHANGE ORDERS  
FOR  
BOARD OF DIRECTORS' APPROVAL**

**July 23, 2026**

**Item:** 5

**Type:** Services over \$200,000

**Group & Division:** Information Technology, Administration

**MES Contract Number:** BPO 1500036

**Project Name:** Workday Annual Subscription, Training, and Implementation

**Title/Description:** Workday subscription Renewal

**Procurement Method:** Intergovernmental Cooperative

**Contractor:** Workday, Inc.

**Original Term:** July 30, 2018, to July 25, 2021

**Modified Term:** Renewal 1 – 7/26/21-7/25/26  
Renewal 2 – 7/26/26-7/25/29

**Original Amount:** \$2,425,666 (BOD Item 6, 7/23/18)

**Modifications to Date:** Amendment \$248,646  
CO#1 \$98,122 (BOD Item 3, 10/25/2018)  
Renewal #1 \$2,684,667 (BOD Item 4, 7/15/2021)

**Amount of this Renewal #2:** \$2,009,506

**Revised Total Contract Amount:** \$7,466,607

**Client/Fund Source:** Information Technology

**MBE Participation:** N/A

**Remarks:** The payment amount will be in installments paid every July, starting July 26, 2026, for three years and end July 25, 2029. Installment amounts are \$621,412, \$668,638, and \$719,456.

This is a renewal of the services Workday provides for the Workday software MES uses for the following:

- Human Capital Management, Cloud Connect for Benefits, Workday
- Payroll for US, Cloud Connect for Third-Party Payroll, Time Tracking
- Projects, Project Billing, Learning, Learning for Extended Enterprise
- Media Cloud, Expenses, Procurement, Inventory, Core Financials
- Accounting Center, Grants Management, Financial Planning, Workforce
- Planning, Sales Planning, Recruiting, Prism Analytics
- Capacity Unit, People Analytics, and Extend

Approval after Solicitation

**PROCUREMENTS, CONTRACTS, PURCHASE ORDERS,  
AMENDMENTS, AND CHANGE ORDERS  
FOR  
BOARD OF DIRECTORS' APPROVAL**

**July 23, 2026**

**Item:** 6

**Type:** Supplies over \$200,000

**Group & Division:** Environmental Operations

**MES Contract Number:** TBA

**Project Name:** Midshore II Regional Solid Waste Facility

**Title/Description:** FY27 Ultra Low Diesel Fuel Purchase for Landfill Operations

**Procurement Method:** Assisted Contract State Blanket Purchase Order No. 001B5600092

**Bids/Proposals:** Carroll Independent Fuel Co. Inc.

**Awarded To:** Carroll Independent Fuel Co. Inc.

**Amount:** \$327,600

**Term:** July 2026 – June 30, 2027

**Client/Fund Source:** Midshore II Operations

**MBE Goal:** 35%- As per State of Maryland Blanket Purchase Order Terms

**Remarks:** The Midshore II Regional Landfill has an FY27 planned expenditure of \$327,600 for the purchase of ultra low sulphur on-road and off-road diesel fuel. This approval will result in a MES purchase order off the State of Maryland Blanket Purchase Order No. 001B5600092 through Carroll Independent Fuel Co. Inc. Pricing for each delivery is based on the Oil Price Information Service (OPIS) reference index pricing on the date the product is delivered to the facility.

Change Order Approval

**PROCUREMENTS, CONTRACTS, PURCHASE ORDERS,  
AMENDMENTS, AND CHANGE ORDERS  
FOR  
BOARD OF DIRECTORS' APPROVAL**

**July 23, 2026**

**Item:** 7

**Type:** Services over \$200,000

**Group & Division:** Environmental Operations

**MES Contract Number:** 1-24-4-37-5

**Project Name:** Prince George's County Materials Recovery Facility

**Title/Description:** Unarmed Security Services at the Prince George's County MRF

**Original Procurement Method:** Competitive Sealed Bid

**Contractor:** Sogiic LLC D/B/A Aegis Security LLC

**Original Term:** One-year contract, beginning 7/30/2024 with four one-year options to renew.

**Modified Term:** Second of four available contract renewal option years, from 7/17/2026 to 7/16/2027

**Original Amount:** Original Amount: \$99,993.20

**Modifications to Date:** First renewal year: \$99,993.20; total sum so far, \$199,986.00

**Amount of this Change Order:** \$99,993.00

**Revised Total Contract Amount:** \$299,979.20

**Client/Fund Source:** Prince George's County/MES IGA 2-16-4-27

**MBE Participation:** Goal = 0%. Contractor is a certified MBE.

**Remarks:** In July 2024, MES entered into a contract with a new vendor at the end of the previous contract term. At the end of the first contract year, we renewed the contract for the first of four renewals. Our team has maintained a good relationship with the vendor, and performance of their staff has been

consistently good. We are requesting the option to exercise the second renewal of four option years. The contract started and went through the first renewal year with an amount below the BOD approval requirement.