



May 2, 2023

The Honorable Evan Glass
County Council President
Montgomery County Council
Stella Werner Council Office Building
100 Maryland Avenue
Rockville, MD 20850

Dear Council President Glass:

The Maryland Department of the Environment (MDE) has completed its review of the **Montgomery County AD- 2023-1 Cycle of Water and Sewerage Plan Amendment** to the 2022 - 2031 Montgomery County Comprehensive Water and Sewerage Plan. The Amendment request involves three (3) sewer category changes and one (1) water category correction to the 2022 - 2031 Montgomery County Comprehensive Water Supply and Sewerage Systems Plan.

The Amendment was administratively approved on February 1, 2023 by the Director of the Montgomery County Department of Environmental Protection (DEP), under authority granted by the Montgomery County Council. The Amendment includes a total of four (4) service category change requests. Please see the summary table below.

Maryland Department of Planning Findings

Maryland Department of Planning (MDP) has reviewed the amendment and has advised MDE:

- WSCCR 23-DAM-01A: MDP finds the extension of sewer services to the subject property to be consistent with the 2006 Damascus Master Plan. The water connection is existing and updates the WSP mapping. No finding of consistency is required for the water service category correction.
- <u>WSCCR 23-POT-01A:</u> MDP finds the extension of sewer service to the subject property to be consistent with the 2002 Potomac Subregion Master Plan.
- <u>WSCCR 23-TRV-01A:</u> MDP finds the extension of sewer services to the subject property to be consistent with the 2002 Potomac Subregion Master Plan.

If there are comments or questions regarding MDP's review, MDE encourages the County to contact MDP. See enclosed MDP's comments and contact information.

MDE Action

- 1. Wastewater Treatment Plant Capacity: Two (2) properties proposed to be connected to public sewer will contribute 500 gallons per day (estimated at 250 gallons per equivalent dwelling unit) to the Blue Plains Wastewater Treatment Plant (WWTP). Blue Plains WWTP's current permitted design capacity is 370 million gallons per day (MGD) and the facility's calendar year 2021 average flow was 286.75 MGD, therefore there currently is adequate capacity at the WWTP.
 - One (1) property proposed to be connected to public sewer will contribute 250 gallons per day (estimated at 250 gallons per equivalent dwelling unit) to the Damascus Water Resource Recovery Facility (WRRF). Damascus WRRF's current permitted capacity is 1.50 million gallons per day (MGD) and the facility's three-year average flow (2019-2021) was 0.83 MGD, therefore there currently is adequate capacity at the WRRF.
- Water Treatment Plant Capacity: The property in WSCCR 23-DAM-01A proposed to be connected to water service from the Potomac Water Filtration Plant. There is currently adequate capacity at the Water Filtration Plant.

MDE has reviewed the proposed changes and in accordance with §9-507(a) of the Environmental Article, Annotated Code of Maryland, MDE hereby approves AD- 2023-1 Cycle of Water and Sewerage Plan Amendment to the 2022-2031 Montgomery County Comprehensive Water and Sewerage Plan.

The Departments of Environment and Planning would like to make you aware of the 2022 Water Resources Element (WRE) guidance update at the following link - https://planning.maryland.gov/Pages/OurWork/envr-planning/water-resources-mg/2022/2022-guidance-update.aspx. The guidance includes best practices for protecting receiving waters and for integrating climate change and equity considerations into local water resource planning. By updating the WRE, a required element of local comprehensive plans, jurisdictions will identify recommendations and strategies necessary for ensuring community resilience and sustainability, which can inform and be informed by, project and policy needs for county water and sewer plan updates.

This action completes MDE's review, as required by §9-507 of the Environment Article, Annotated Code of Maryland. If you need further assistance, please contact Heather Barthel, Deputy Director, at (410) 537-3512, toll-free at (800) 633-6101, or by e-mail at heather.barthel@maryland.gov.

Sincerely,

D. Lee Currey, Director

Water and Science Administration

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Enclosure

cc: Adriana Hochberg, Acting Director, Montgomery County DEP Vicky Wan, Acting Deputy Director, Montgomery County DEP Alan Soukup, Senior Planner, Montgomery County DEP Charles Boyd, Director, Planning Coordination, MDP Heather Barthel, Deputy Director, WSA, MDE

Summary of Montgomery County AD 2023-1 to the 2022- 2031 Montgomery County Water Supply and Sewerage Systems Plan Amendment

Case No.	Applicant	Request	Administrative Action	MDE Action
WSCCR 23-DAM-01A	Ana Ayala and Anmer Fuentes 24525 Woodfield Rd., Gaithersburg Parcel P346, Hope Improved (acct. no. 00928754)	W-6 to W-1 & S-6 to S-1	Approve W-1 & S-1	Approve W-1 & S-1
WSCCR 23-POT-01A	William and Annie Reyes 10712 Alloway Dr., Potomac Lot P4, Block G, Great Falls Estates (acct. no. 00878820)	S-6 to S-1	Approve S-1	Approve S-1
WSCCR 23-TRV-01A	Eugene Imbro and Susan Huddy 13110 Cleveland Dr., Rockville Lot 9, Block 11, North Glen Hills (acct. no. 00077798)	S-6 to S-1	Approve S-1	Approve S-1