

Marc Elrich
County Executive

### M EMORANDUM

June 2, 2022

TO: Gabe Albornoz, President

Montgomery County Council

FROM: Marc Elrich, Office of the County Executive

SUBJECT: Executive Draft 2022 Comprehensive Water Supply and Sewerage Systems Plan

The Department of Environmental Protection (DEP) has completed an update to the County's Approved 2018 Comprehensive Water Supply and Sewerage Systems Plan ("Plan" or "Ten-Year Water and Sewer Plan"). This 2022 Executive Draft Plan update is being transmitted to the County Council for review and approval. The Approved Plan by the County Council will then be submitted to the Maryland Department of Environment (MDE) and other State agencies for final review and adoption.

This 2022 Executive Draft Plan contains policy and technical updates on the County's public water supply and sewerage systems that have changed since the 2018 comprehensive update of the Plan. The updated 2022 Executive Draft Plan is enclosed in PDF format. Also, enclosed are copies the Plan's Executive Summary.

The following summarizes major policy updates and revisions included in the Executive draft Plan:

### CHAPTER 1: OBJECTIVES AND POLICIES: Updates & Revisions

# • Special Policies for Water and Sewer Service: Abutting Mains Policy (Section II.G.3):

- Allows for consideration of limited extensions from existing abutting mains in cases where an
  extension would allow for better placement of the service connection relative to the building
  receiving new service. This would also allow another property that abuts the new extension to
  qualify for community service under this policy. (II.G.3.a) (Related category changes:
  Kapoor and Arora properties, Boswell Ln.)
- Revises the option for multiple service connections to require onsite system testing to determine the number of connections that may be used for dwelling units using public systems service. (III.G.3.c.)
- Special Policies for Water and Sewer Service: Private Institutional Facilities (PIF) policy (Section II.G.4.):
  - Clarifies that the Council's consideration of concept plans for new PIF cases and PIF use revision cases will be focused primarily on imperviousness and new main extension issues. (II.G.4.c. and II.G.4.d.)

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- o Added an emphasis on consistency with established imperviousness limitations. (II.G.4.c.)
- Individual Systems: Onsite Systems Management Program (Section III.C.d.): Updated the discussion to explain the program's status and the proposed legislation for a septic tank pumping requirement.
- Water and Sewerage Systems Financing: Underserved and Unserved Communities (Section IV.): Updated to reflect the current status of the WSSC Water Bi-county Work Group.

## APPENDIX C: EXCEPTIONAL SERVICE POLICIES AN D RECOMMENDATIONS: Updates & Revisions

- Glen Hills Study Area and Potomac Area RE-1 and RE-2-Zoned Properties (Sections II.E.& II.M.): Added that properties within the City of Rockville are ineligible for the use as part of the Potomac peripheral sewer service policy.
- Jonesville and Jerusalem (Section II.G.): Added a discussion of WSSC Water flow monitoring that shows sewage flows into the Poolesville WWTP repeatedly exceeding the agreed upon limit of 20,000 gallons per day. The discussion further cautions that pending a study of inflow/infiltration into the system, either more stringent limitations on sewer connections in the service area may be needed (such as a moratorium) or WSSC Water may need to discuss additional capacity at the WWTP.
- Riverwood Drive (Section II.N.): Revised the restricted community sewer service area to include only the subdivisions of Carr's Addition and Fox Meadow. This reflects properties already served by community sewerage systems and properties that cannot logically access the Riverwood Drive sewer main.

Also note that the County Council's previous decision to develop a policy to allow for public service for commercial development outside the sewer envelope (White House Country Inn and Potomac Oaks Center) is not part of this update. To avoid a delay of the update to the water and sewer plan, it isproposed that the new policy regarding commercial development be completed as an independent update.

The staff at DEP is prepared to arrange for a meeting to brief you on some of the more important issues included in this updated Draft Plan and review other related details. Please let me know if you have any questions or need additional information.

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### Enclosures

cc: Adriana Hochberg, DEP, Acting Director
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