To: The Honorable President and Members of the Baltimore City Council

Room 400 City Hall

From: David McMillan, Director, Mayor's Office of Emergency Management

1201 E. Cold Spring Lane, Basement Level - Emergency Operations Center (EOC) 2

Date: November 26th, 2018

RE: Council Resolution 18-0111R Informational Hearing – Baltimore Metropolitan Drinking Supply

The Mayor's Office of Emergency Management (MOEM) has reviewed Council Resolution 18-0111R Informational Hearing – Baltimore Metropolitan Drinking Supply, and looks forward to the hearing tomorrow.

Please find the following report for Council Resolution 18-0111R Informational Hearing – Baltimore Metropolitan Drinking Supply. MOEM's mission to coordinate City agencies' response to major emergencies, specials events, etc. Regarding the Baltimore Metropolitan Water Supply, DPW is the lead agency for our water system and can answer most of the questions the council is asking. Below I will quickly explain what MOEM's role would be during an emergency related to damage to or an attack on our water supply.

As always, we appreciate the opportunity to share our work with the City Council.

Thank you.

David McMillan

Director, Mayor's Office of Emergency Management

Emergency Manager, City of Baltimore

Cc: Honorable Mayor Catherine E. Pugh

The Mayor's Office of Emergency Management (MOEM) is responsible for ensuring the City of Baltimore is prepared for emergencies, disasters, and special events. MOEM achieves this goal though a number of efforts, including:

- Writing / updating the Emergency Operations Plan (EOP)
- Ensuring all agencies have a Continuity of Operations Plan (COOP) as per AM 110-1 by providing technical assistance in writing these documents
- Writing / updating the City's Continuity of Government (COG) plan
- Activating the Emergency Operations Center (EOC) and assisting with setup and proper operations of Incident Command(s) in the field, as requested
- Staffing a 24 hours per day, 365 days per year on-call Duty Officer program which takes responses to small or large scale incidents as requested or by MOEM standard operation procedure
- Expending State Homeland Security Grant Program (SHSGP) and Urban Areas Security Initiative (UASI) grant funds on supplies, equipment, trainings, conferences, etc. to ensure all City agencies have the resources and skills needed to respond to emergencies
- Hosting and participating in other agencies' and stakeholders' table top exercises (TTXs), functional drills, full scale exercises, etc.
- Supporting the development of agency level Incident Management Teams (IMTs), as well as, supporting the new statewide IMT effort led by the Maryland Emergency Management Agency (MEMA)
- Coordinating with MEMA on regional or statewide responses, and on the request or fulfilling of requests for mutual aid assistance
- Assisting, as requested, in Incident Action Plan (IAP) development or development of any public safety reference guide(s) needed for special events or incidents
- Implementing a new Unified Mass Notification System, CodeRED from Onsolve, to provide internal and external alerts to city stakeholders and citizens in MOEM's efforts to fulfill its duties as outlined in ESF 11 Public Information and Warning
- Leading hot washes, hosting after action conferences, and writing After Action Reports
 (AARs) after incidents so that lessons learned from incidents are not forgotten and are
 used to improve city-wide preparedness and operations moving forward
- Implementing several programs for community preparedness

Regarding the Baltimore Metropolitan drinking supply, DPW would be the lead during normal operations and during an emergency, as they are the lead agency for ESF (Emergency Support Function) 3 - Public Works and Engineering in the City's EOP.

During an emergency that would affect our water supply, MOEM would fulfill its normal role in assisting the lead agency with response and recovery - by coordinating with other agencies, other local jurisdictions, MEMA and the State of MD, and FEMA and other federal authorities, as needed. This coordination might including sharing of information, coordination of efforts, requesting mutual aid, etc.

To make sure the city is prepared for any and all incidents and emergencies, including emergencies that might affect the water supply, MOEM conducts and/or participates in a number of different training and exercises, including an upcoming exercise November 29th regarding the

Pretty Boy Dam.

Global warming and climate change certainly poses an on-going and ever-changing threat to the City and its water supply. MOEM partners with the Planning Department and the Office of Sustainability on the City's Disaster Planning and Preparedness Plan, or DP3. This plan details the city's current and projected plans to mitigate before hazards / disasters occur, as well as our efforts to prevent and adapt to global warming and climate change.

Lastly, recent extreme weather than caused repetitive flood loss in the Beechfield community has made it move evident to MOEM, the Planning Department, DPW, and other agencies that we need to think as comprehensively as possible about watershed management. To help achieve this, the Planning Department has convened the meeting of a Watershed Development Committee to coordinate on many issues.

MOEM will continue to coordinate with DPW and other fellow city agencies as well as other jurisdictions and state and federal authorities to ensure that our water stays clean and we are ready to respond to any emergency that would affect the Baltimore Metropolitan Water Supply.