

## Metropolitan Water Pollution Abatement Advisory Committee

King Street Center, 201 S Jackson St, MS: KSC-NR-5504, Seattle, WA 98104 206-477-4435

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April 28, 2021

Mark Isaacson, Director Wastewater Treatment Division 201 S Jackson St KSC-NR-5501 Seattle, WA 98104

RE: Recommendations for Regional Best Management Practices Infiltration and Inflow (I/I) Reduction Program

Dear Mr. Isaacson:

The Metropolitan Water Pollution Abatement Advisory Committee (MWPAAC) desires to work with the King County Wastewater Treatment Division (WTD) to reduce existing and future I/I flows that contribute to the need for \$1.7 billion in new regional conveyance projects over the next 40 years. By reducing the need for and cost of future conveyance projects, we can work together as a region to keep sewer rates affordable.

MWPAAC recognizes that multiple I/I reduction strategies will be required, and that once implemented, it will take time to assess their effectiveness. Therefore, MWPAAC is pleased to recommend an initial strategy of the following four Best Management Practices (BMPs) for voluntary implementation by the local sewer agencies, beginning in 2021. We believe these BMPs will help prevent side sewer degradation and gradually reduce I/I from the local systems, thus reducing regional I/I flows.

- Strengthen regulations to prohibit unauthorized connections and disconnect illicit connections.
- Notify property owners of roots or other problems observed during maintenance of public sewers.
- Provide private side sewer maintenance information to property owners.
- Provide information to property owners on disconnection of illicit connections.

The I/I Reduction Program has indicated that it will provide examples of customer information materials that the local agencies then would use to develop individual materials for their service area. However, we believe that will stymic implementation for those agencies that lack graphics resources, will result in inconsistent messaging, and will fail to provide social equity. To help us do our part in a timely and consistent manner, we need WTD's assistance with the following:

- 1. Provide ready-to-publish customer notices and educational materials, to which the local agencies can add their logo and distribute to their customers.
- 2. Provide translations/transcreations of these notices and educational materials to reach underserved communities.
- 3. Identify state and local financial programs to assist qualifying property owners in making the necessary repairs or disconnections.

MWPAAC plans to solicit input from the local agencies about their implementation of the BMPs at future MWPAAC Comprehensive Engineering and Planning Subcommittee meetings. This will provide an opportunity to share successes and challenges, to gauge the level of agency involvement, to identify methods for measuring success, and to modify the BMPs as appropriate.

MWPAAC looks forward to continued discussions with WTD about additional I/I reduction strategies, especially those that are being considered as part of the Clean Water Plan.

Sincerely,

Pamela Carter MWPAAC Chair

Pam Carter

cc: MWPAAC Members

Christie True, Director, Department of Natural Resources and Parks (DNRP)