



## **Core Attributes of Effectively Managed Collection Systems Statement of Support**

On behalf of the clean water community, the undersigned organizations, collectively the Core Attribute Partner Organizations, are pleased to embrace the Core Attributes of Effectively Managed Wastewater Collection Systems. The Partner Organizations are committed to advancing effective management of our nation's wastewater infrastructure and believe these attributes comprise the fundamental elements for sound management of sanitary sewer collection systems.

In the absence of federal guidelines for sanitary sewer systems, the undersigned organizations sought to provide collection system managers with clear, understandable information to guide their management efforts. Existing industry resources provide detailed information on every aspect of collection system management, but an overarching framework that utilities could use as the foundation of their management programs was missing. The Core Attributes of Effectively Managed Wastewater Collection Systems were structured to provide this framework.

The core attributes identified below are intended to provide guidance for utilities to evaluate their existing programs and confirm they are performing according to good engineering practices and identify any practices that are lacking and need enhancement. Implementation of a collection system management program incorporating these attributes will vary from one system to the next based on size, organizational structure, the history of the system, needs and availability of resources. Through development and implementation of a management program encompassing these attributes, wastewater agencies can provide efficient and effective maintenance and operation of its collection system while protecting public health and the environment. The attributes are designed to be used in conjunction with other industry documents that provide additional, more in-depth information.

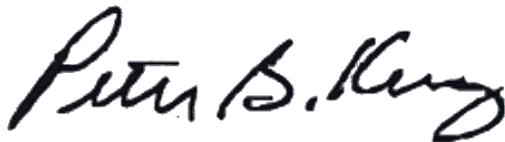
The Core Attributes of Effectively Managed Collection Systems may be summarized as:

- Implement and maintain a system inventory and information management system.
- Implement and maintain a records management system.
- Adopt and implement a safety and training program.
- Develop and implement overflow emergency response and reporting procedures.
- Perform timely and adequate system operation and maintenance.
- Develop and implement source control measures.
- Conduct system structural, maintenance, infiltration and inflow condition assessment and evaluation.

- Conduct system hydraulic capacity assessment, evaluation, and assurance.
- Adopt and use standard design, construction, and inspection attributes.
- Develop and implement a communication and outreach program.
- Develop and implement procedures to identify and enact program monitoring, measurement, and modifications.
- Ensure adequate and sustainable funding revenue source and reliable accounting practices.

We thank the volunteers from NACWA and WEF who have worked for more than two years to draft the attributes and the representatives from APWA and ASCE who have made valuable contributions to the final attributes.

Signed on behalf of the Core Attribute Partner Organizations:



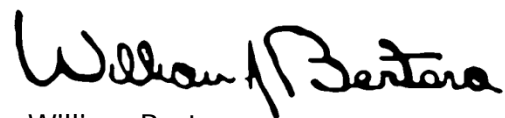
Peter King  
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