

OPTIMIZING OPERATION, MAINTENANCE, AND REHABILITATION OF SANITARY SEWER COLLECTION SYSTEMS

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Prepared by the

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FOREWORD

This guidance document is designed to be used by collection system owners, managers, and operators seeking to optimize the operation, maintenance, and rehabilitation of their systems. This document highlights areas of day-to-day operation and maintenance and long-term system planning that can be implemented, improved upon, or documented in order to optimize system performance, enhance program effectiveness, and reduce overall long-term costs.

A literature review was conducted to obtain current information on collection system operation, maintenance, and rehabilitation trends. Wherever practical, information was taken directly from the literature compiled under the review. Reference information is provided where appropriate to allow users of this guidance document to obtain the source documentation in order to find additional and more detailed information.

This reference was written to provide guidance to towns and organizations dealing with wastewater collection activities. It is not meant to be a substitute for professional advice in situations where it is warranted. If the information we provide does not specifically and sufficiently address your problem or concern, you are urged to consult with industry professionals, service representatives or regulatory officials.

If you find any mistakes or omissions, please notify NEIWPC by using the feedback form provided at the end of this document.

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FEEDBACK FORM

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