Section 1.0 General Information

The purpose of these guidelines is to provide for the orderly development of water and wastewater systems to meet the growing needs of residents and businesses in the Mount Pleasant Waterworks (MPW) service area. These guidelines were developed with the intent of making them flexible enough to accommodate the individuality of each project while maintaining high standards and an orderly procedure.

Each project is to be handled professionally to ensure that quality system design and construction are guaranteed. These high standards and the professional process are imperative to ensure that the water and wastewater systems installed under these guidelines provide years of low cost maintenance to MPW and reliable service to the Owners of MPW and future developers.

This document is intended only as a guideline for Developers, Consulting Engineers and Contractors. It is not necessarily applicable to every situation that might arise. If a situation this manual does not provide specific guidance for decision-making, the MPW Engineering Department shall interpret the guidelines and apply them accordingly.

The guidelines are updated periodically. Contact the MPW Engineering Department to ensure the most current guidelines are obtained prior to proceeding with planning and designing a project or water and wastewater system extension.

Additional documents to support these guidelines are listed below and available upon request:

MPW Policy 4.2 – Illegal Use of Water and or Wastewater System

MPW Policy 5.3.2. - Assessment of Impact Fees

MPW Policy 5.3.3 – Impact Fee Management

MPW Policy Section 5.4 – Developmental Impact Fees

MPW Policy Section 5.5 - Cost Sharing for Water and Wastewater Extensions

MPW Policy Section 6.2 - Grease Trap (FOG)

MPW Policy Section 6.3 – Water and Wastewater Extensions

MPW Policy Section 6.4 - Connection Policy

MPW Policy Section 7.2 – Grinder Pump

MPW Design Standards, 2019

MPW Standard Specifications and Details, 2019

TOMP Code of Ordinances, Title V: Chapter 51: Water and Sewers

SCDHEC Delegated Review Program

SCDHEC Unit Flow Contributory Guidelines