

**DISASTER MITIGATION GUIDELINES FOR WATER SUPPLY AND
SEWERAGE SYSTEMS IN THE Caribbean**

1.0 INTRODUCTION AND OBJECTIVES

1.1 Introduction

- Problem Statement
- IDNDR, its targets and program framework
- The relationship between this document and the National Disaster Plan.

1.2 Objectives

- 1.2.1 To provide guidelines for the assessment of possible impact of hazards, identification of vulnerable components and to prioritize mitigation measures to be taken to correct the deficiencies in vulnerable components of existing water supply and sewerage systems.
- 1.2.2 To recommend economical measures that can be taken to reduce the vulnerability and impact of disasters on existing WS&S systems.
- 1.2.3 To provide guidelines for the design and construction of new water supply and sewerage systems components.

1.3 Target Group

- Managers and technical and administrative officers of water and sewerage utilities in the Commonwealth Caribbean.
- Decision and policy makers in the Caribbean.

2.0 POLICIES AND PLANNING

2.1 The Problem in Perspective

- Magnitude of losses, where, to whom.
- Changing approaches to management and in the magnitude of losses.
- Greater losses through changes in lifestyles, development of infrastructure
- Continuous vigilance and awareness necessary.