

4. REFERENCES

- Water Distribution Code (WDC), version 3, July 2010, published by the RSB.
- Guide to the Water Supply Regulations, version January 2009, published by the RSB
- ADWEA Standard Specifications for Water Works.

5. RESPONSIBILITIES

The Water Network Planning & Development Department (WNP&DD) in the Asset Management Directorate is responsible for the implementation of these guidelines in the design of the water distribution networks in Al Ain Region.

6. GUIDELINES FOR DESIGNING THE WATER DISTRIBUTION NETWORKS IN AL AIN REGION

6.1 Introduction

The purpose of this design guideline is to establish uniform procedure for the design of water distribution networks in Al Ain Region complying with the RSB requirements, ADWEA, AADC standards and the best engineering practice in water supply industry.

These design guidelines gathered and summarized the applied design standards and sources in one document and provided further details to the RSB requirements and ADWEA standards, however this document is not substituting these sources nor depriving the designer from referring to these sources and their amendments. The designer shall obtain the latest versions of the document referred to in this document.

The relevant legislation and regulations applied in Abu Dhabi Emirate including legislated standards and regulations such as RSB requirements takes precedence over this Design Guidelines and shall be followed.