

TABLE OF CONTENTS

5.0	<u>Evaluation and Selection of Water Management Strategies</u>	150
5.1	<u>TWDB Guidelines for Preparation of Regional Water Plans</u>	150
5.2	<u>Regional Summary</u>	152
	5.2(a) <u>Current and Protected Water Demands</u>	152
	<i>Table 5.1-Population and Water Demand Projection Summary for N.E Texas Region</i>	152
	5.2(b) <u>Currently Available Water Supply</u>	152
	5.2(c) <u>Water Supply Needs</u>	153
	5.2(d) <u>Recommended Water Management Strategies</u>	153
	5.2(e) <u>Advanced Water Conservation</u>	154
	5.2(f) <u>Water Reuse</u>	154
	5.2(g) <u>Groundwater</u>	155
	5.2(h) <u>Surface Water</u>	155
5.3	<u>Recommended Water Management Strategies</u>	155
	5.3(a) <u>Recommended Strategies for Entities with Contractual Shortages</u>	156
	<i>Table 5.2-Recommended Strategies for Entities with Contractual Shortages</i>	157
	5.3(b) <u>Recommended Strategies for Entities with Actual Shortages</u>	159
	<i>Table 5.3-Recommended Strategies for Entities with Actual Shortages</i>	159
	5.3(c) <u>Bowie County</u>	161
	5.3(d) <u>Camp County</u>	161
	5.3(e) <u>Cass County</u>	162
	5.3(f) <u>Delta County</u>	163
	5.3(g) <u>Franklin County</u>	164
	5.3(h) <u>Gregg County</u>	165
	5.3(i) <u>Harrison County</u>	168
	5.3(j) <u>Hopkins County</u>	173
	5.3(k) <u>Hunt County</u>	175
	5.3(l) <u>Lamar County</u>	176
	5.3(m) <u>Marion County</u>	177
	5.3(n) <u>Morris County</u>	179
	5.3(o) <u>Rains County</u>	179
	5.3(p) <u>Red River County</u>	180
	5.3(q) <u>Smith County</u>	182
	5.3(r) <u>Titus County</u>	183
	5.3(s) <u>Upshur County</u>	183
	5.3(t) <u>Van Zandt County</u>	188
	5.3(u) <u>Wood County</u>	193
	5.3(v) <u>TNRCC Minimum Installed Capacity Requirements</u>	195

5.4	<u>Regional Drought Preparedness</u>	195
	<i>Table 5.4-Drought Trigger Conditions by Source & Drought Response Actions for Designated Major Water Providers</i>	196
5.5	<u>Navigation</u>	198
5.6	<u>Effects of Water Reuse on Future Water Availability</u>	199
5.7	<u>Effects of Instream Flow Requirements on Future Water Availability</u> .	199