

**Carefree Water Company  
Anticipated Water Use at Build-out  
Town of Carefree  
January 2012**

**SUMMARY TABLES**

**Table 1. Carefree Water Company Customers**

Existing	Units
Single Family Residential	1,163
Multi-family Residential	471
<b>Total Residential</b>	<b>1,634</b>
Commercial	129
Other	51
<b>CFWC TOTAL</b>	<b>1,814</b>

**Table 2. Estimated Water Use at Build-out**

Description	Units	2011 A.F. Usage per Unit	Acre Feet (A.F.)
Current Water Use			1,000.0
Single Family - Platted - Undeveloped Lots (Jan. 2012)	328	0.5	164.0
Single Family - Unplatted - Undeveloped Lots & Section 24	155	0.5	77.5
Multi-Family - Platted - Undeveloped Property	139	0.24	33.4
Commercial sq.ft. Undeveloped	35	0.775	27.1
<b>Subtotal: A.F. Anticipated at Build Out</b>			<b>1,302.0</b>
Unaccounted for loss on non-current usage (8%)			104.2
1 Month Emergency Contingency for Carefree Citizens on CC Water (0.5x750/12)			31.3
1 Month Emergency Contingency for Carefree Existing and Undeveloped Commercial on CC Water (28*0.775/12)			1.8
<b>Total A.F. Anticipated Water Requirement at Build-out at Current Water Usage Rates</b>			<b>1,439.2</b>

**Table 3. Water Available and Excess**

Description	A.F.
Water Available: 1300 AF CAP Water Allocation less 5% Treatment Loss	1,235
Available Groundwater	400
<b>Total A.F. Available</b>	<b>1,635</b>
<b>Total Anticipated Excess A.F.</b>	<b>196</b>