

Torrent Engineering and Equipment											Jan-03
Snowmaking Water Requirement Table - Millions of Gallons (MGal)											
Snow Volume (Acre-Ft)	Snow to Water Conversion Rate (Gallons Water per Acre-Ft Snow)										
	180,000	200,000	220,000	240,000	260,000	280,000	300,000				
2	0.4	0.4	0.4	0.5	0.5	0.6	0.6				
4	0.7	0.8	0.9	1.0	1.0	1.1	1.2				
6	1.1	1.2	1.3	1.4	1.6	1.7	1.8				
8	1.4	1.6	1.8	1.9	2.1	2.2	2.4				
10	1.8	2.0	2.2	2.4	2.6	2.8	3.0				
15	2.7	3.0	3.3	3.6	3.9	4.2	4.5				
20	3.6	4.0	4.4	4.8	5.2	5.6	6.0				
30	5.4	6.0	6.6	7.2	7.8	8.4	9.0				
40	7.2	8.0	8.8	9.6	10.4	11.2	12.0				
50	9.0	10.0	11.0	12.0	13.0	14.0	15.0				
60	10.8	12.0	13.2	14.4	15.6	16.8	18.0				
80	14.4	16.0	17.6	19.2	20.8	22.4	24.0				
100	18.0	20.0	22.0	24.0	26.0	28.0	30.0				