

Project Name:		Template 4: Naturalistic, Pie Shape Lot, Walk-out Basement			
Proposed Landscape Plan Template 4					
Landscape Type	Area	Unit	Water Use (Gal/sf/yr)	Total (Gal/yr)	Irrigated Area
Buffalo Blue/ Tahoma 31	0.047 Acres		12	24,540	30%
Planting Beds - High	0.000 Acres		14	0	0%
Planting Beds - Moderate	0.010 Acres		12	5,424	7%
Planting Beds - Low	0.101 Acres		8	35,168	64%
Irrigated Native Grass	0.000 Acres		0	0	0%
Total	0.158 Acres			65,132	
Total GAL/SF/YR		9.4			
Water Use Delta / Savings			56,185		
Proposed Water Cost	Unit/ 1,000Gal		Total Gal/Month	Total Cost/Month	
Superior Annual Usage / gallons					
0 - 7,000	\$3.51				
7,001-20,000	\$3.84				
20,001 - 30,000	\$5.43				
30,001 - 40,000	\$7.14				
40,001+	\$10.48				
January			0	\$	-
February			0	\$	-
March			0	\$	-
April			3548	\$	12.45
May			9507	\$	34.20
June			12140	\$	44.31
July			14595	\$	53.74
August			13279	\$	48.68
September			9128	\$	32.74
October			2935	\$	10.30
November			0	\$	-
December			0	\$	-
Total				\$	236.42
Louisville Annual Usage / gallons					
0 - 5,000	\$19.37 Flat Rate				
5,001-20,000	\$5.58				
20,001 - 30,000	\$13.89				
30,001 - 40,000	\$15.00				
40,001 - 50,000	\$16.03				
50,001+	\$17.11				
January			0	\$	-
February			0	\$	-
March			0	\$	-
April			3548	\$	19.37
May			9507	\$	44.52
June			12140	\$	59.21
July			14595	\$	72.91
August			13279	\$	65.56
September			9128	\$	42.40
October			2935	\$	19.37
November			0	\$	-
December			0	\$	-
				\$	323.35

Typical Landscape					
Landscape Type	Area	Unit	Water Use (Gal/sf/yr)	Total (Gal/yr)	Irrigated Area
Manicured Turf	0.127 Acres		19	104,774	80%
Planting Beds - High	0.000 Acres		14	0	0%
Planting Beds - Moderate	0.032 Acres		12	16,543	20%
Planting Beds - Low	0.000 Acres		8	0	0%
Irrigated Native Grass	0.000 Acres		0	0	0%
Total	0.158 Acres			121,317	
Total GAL/SF/YR		17.6			
Existing Water Cost					
Existing Water Cost	Unit/ 1,000Gal		Total Gal/Month	Total Cost/Month	
Superior Annual Usage / gallons					
0 - 7,000 Costs	\$3.51				
7,001-20,000	\$3.84				
20,001 - 30,000	\$5.43				
30,001 - 40,000	\$7.14				
40,001+	\$10.48				
January			0	\$	-
February			0	\$	-
March			0	\$	-
April			6609	\$	23.20
May			17708	\$	65.69
June			22613	\$	88.68
July			27186	\$	113.51
August			24733	\$	100.19
September			17001	\$	62.98
October			5466	\$	19.19
November			0	\$	-
December			0	\$	-
Total				\$	473.43
Louisville Annual Usage / gallons					
0 - 5,000	\$19.37 Flat Rate				
5,001-20,000	\$5.58				
20,001 - 30,000	\$13.89				
30,001 - 40,000	\$15.00				
40,001 - 50,000	\$16.03				
50,001+	\$17.11				
January			0	\$	-
February			0	\$	-
March			0	\$	-
April			6609	\$	28.35
May			17708	\$	90.28
June			22613	\$	139.37
July			27186	\$	202.88
August			24733	\$	168.81
September			17001	\$	86.34
October			5466	\$	21.97
November			0	\$	-
December			0	\$	-
				\$	738.00