Staff - Slope Analysis Case: 11-I-23-RZ

CATEGORY	ACRES	RECOMMENDED DISTURBANCE BUDGET (Percent)	DISTURBANCE AREA (Acres)
Total Area of Site	195.8		
Non-Hillside	14.5	N/A	
0-15% Slope	41.2	100%	41.2
15-25% Slope	48.1	50%	24.1
25-40% Slope	59.9	20%	12.0
Greater than 40% Slope	32.1	10%	3.2
Ridgetops			
Hillside Protection (HP) Area	181.3	Recommended disturbance budget within HP Area (acres)	80.4
		Percent of HP Area	44.4%

CATEGORY	ACRES	RECOMMENDED DENSITY (Dwelling Units / Acre)	NUMBER OF UNITS
Non-Hillside	14.5	3.00	43
0-15% Slope	41.2	3.00	124
15-25% Slope	48.1	2.00	96
25-40% Slope	59.9	0.50	30
Greater than 40% Slope	32.1	0.20	6
Ridgetops	0.0	3.00	0
Subtotal: Sloped Land	181.3		256
Maximum Density Guideline (Hillside & Ridgetop Protection Plan)	195.8	1.53	300
Proposed Density (Applicant)	195.8	3.00	587

