

## B-1-j. Wildlife Land, Upland Guidance Document

**SOILS**

<u>Symbol</u>	<u>Map Unit</u>
rVS	Very Stony Land, 7 to 30 percent slope
rRK	Rock Outcrop

This land type is made up of exposed rock, or stones and boulders that cover 25-90% of the surface area. Very stony land consists of 50-90% surface stones and boulders. Rock outcrop areas can have any slope and elevation and have less than 10% shallow soils. On Maui, it consists of a'a with a thin cover that extends into deep cracks. Elevation is greater than 4,000 feet. Precipitation is 30 to 40 inches. On Molokai and Lanai, areas have stones and boulders underlain by soft weathered rock. Elevation is 0 to 1,500 feet. Precipitation is 10 to 25 inches. Both types support grass and shrub vegetation.

**REPRESENTATIVE RESOURCE CONCERNS**

- Classic gully erosion
- Off-site deposition resulting from inadequate cover
- Wildlife population and balance
- Plant suitability and productivity
- Wildlife water
- Wildlife cover and shelter
- Dust from roads

EFFECTS: (+) = Beneficial effect      (0) = No effect      (-) = Negative effect

Resource:	SOIL		WATER		AIR		PLANTS		ANIMALS			
Considerations:	Erosion	Condition	Quantity	Quality	Quality	Condition	Suitability	Condition	Habitat			Management
Practice	Classic Gully	Off site Deposition	Excess Amounts Runoff / Flooding	Surface Water Contaminants Suspended Sediment & Turbidity	Airborne Sediment & Smoke Particles – Onsite & Offsite	Air Movement	Plants Unsuitable for Intended Use	Productivity	Food	Cover & Shelter	Water	Population or Resource Balance
Access Road	+	+	+ & -	+	0	0	0	0	+	+	+ & -	+
Fence	+	+	+ & -	+	+	0	+	+	+	+	+	+
Use Exclusion	+	+	+	+	+	0	+	+	+	+	+	+
Wildlife Upland Habitat Mgt.	+	0	+	+	+	+	+	+	+	+	+	+