

# GUIDANCE DOCUMENT

Land Use: Mined Land

Cooperator: K. Cole

Tract No.: ---

Date: July 2002

Field No.: ---

Acres: 40

Selected Treatment Level (circle one):  
RMS; Resource Concern; Practice

Soil: Udorthents

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Assisted By: RDH

## RESOURCE CONCERNS

Benchmark	Soil	Water	Plants	Animals	Air
Unreclaimed Surface Mined - Gully Erosion	Gully Erosion	Sediment			
Poor Organic Matter	Poor Tilth				
Acidic Mine Drainage		Excess Acidity			
Dust					Particulate Matter
Grazed by Livestock on Intermittent Basis			Poor Productivity	Poor Forage Quality Does Not Meet Food Requirements	

# EFFECTS GUIDANCE DOCUMENT FOR ALTERNATIVE RESOURCE CONCERN

## RESOURCE CONCERNS

Alternative #1	Soil	Water		Plants	Animals	Air
	Saturated	Sediment	Excess Acidity	Poor Forage Productivity	Animal Food Requirements	Dust/Particulate
#1						
Critical Area Planting (342)	+5	+4	---	+2	+2	+5
Lined Waterway (482)	+3	+1	---	---	---	---
Land Reconstruction (544)	---	+4	+3	---	---	---
Nutrient Management (590)	+4	---	+1	+2	+3	---
Prescribed Grazing (528A)	---	---	+1	+4	+4	+1
<b>TOTAL:</b>	<b>+12</b>	<b>+9</b>	<b>+5</b>	<b>+8</b>	<b>+9</b>	<b>+6</b>
<b>Alternative #2</b>						