

Location: _____

District: _____ County: _____ Rte.: _____

Slope Name: _____ Slope Classification: _____

Preparer: _____ Reviewer: _____ Date: _____

Has this slope previously been classified?

No

Yes (if yes) Date: _____

Classification: _____

Part I: General Site Information

1. Slope Description

Cut

Natural

Recent Slide

Old Slide

2. Slope Length *(please include sketch in cross section in Part 2 of this form)*

<100'

100-200'

200-400'

>400'

3. Slope Angle *(please include sketch in cross section in Part 2 of this form)*

35° to 45°

>45° to 70°

>70° to 90°

Overhanging

4. Slope Width *(sketch in front view)*

W in ft. = _____ # of Scalers = _____ (W'/20 = # of Scalers Needed)

5. Catchment Ditch Effectiveness *(sketch in cross section in Part 2)*

Good Catchment | Moderate Catchment | Limited Catchment | No Catchment

6. Anchor Conditions Above Slope *(sketch in cross section)*

a. Access Easy | Difficult

b. Angle Flat (<20) | Moderate (20-45) | Steep (46-70) | Vertical (>70)

7. Anchor Types

a. Vegetation Trees Shrubs None

b. Rock Outcrops No Yes **If yes:** Many *or* Few

c. Other Anchors (EG: Fences, Utility Poles, Heavy Equip.)

No | Yes

If yes what type: _____

d. Mechanical Anchors Needed (Ex. Pickets, Fall-tech, and Heavy Equip.)

No | Yes

If yes what type: _____

8. Exit Conditions

- Dirt Road/Trail Details: _____
- Cross Country Details: _____
- Ropes Required Details: _____

9. Water in Area *(sketch in cross section and/or front view in Part 2)*

- No Yes - **If yes:** Dry Wet Flowing Ice

10. Chutes *(sketch in front view)*

- No Yes - **If yes, Spacing:** <20' 20' to 50' >50'
- Shape U shaped gentle sides U shaped steep sides V shaped steep sides

11. Overhangs *(sketch in cross section and/or front view in Part 2)*

- No Yes - **If yes,** <5' >5'

12. Slope Materials *(sketch in cross section)*

- Soil Soil and Rock Rock

13. Rock Size

- S (<1' dia.) M (1'-3' dia.) L (3'-6' dia.) XL (>6' dia.)
- Average** **Maximum**
-

14. Key Blocks *(sketch in cross section and/or front view in Part 2)*

- No Yes

15. Previously Scaled? No Yes Unknown

If yes, date _____ Cubic yards scaled _____

Number of scalers _____ Number of spotters _____

Location: _____

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Part II: Slope Diagrams

Cross Section Sketch (use range finder)	Front View Sketch

Legend

- CL = Highway Centerline
- ☺ = Location of Photo
- ↓ = Chute
- ↙ = Water
- ↘ = Overhang

Comments