

LANDSLIDE RISK ASSESSMENT
SOUTHERN REGION

SITE S3: COCHRANE

LEGAL LOCATION: **LSD 6-34-25-04 W5M**

REFERENCE LOCATION
ALONG HIGHWAY 1 km south of the bridge across the Bow river, immediately
south of Cochrane

UTM COORDINATES: **N 5672000 E 676000 (NAD27)**
NTS Map Sheet 82 O/1 (Calgary)

AI FILE: **H22:16**

AI PLAN & PROFILE:

Date of Initial Observation: August, 1991

Date of Last Inspection: Inspected June 2006
Instruments read October 2006

Instruments Installed: 1991 - 3 Slope Inclinometers
1994 – 5 Slope Inclinometers (4 new SI's plus one
replacement of previous installation)

Instruments Operational: 3 Slope Inclinometers

Risk Assessment: **PF(9) * CF(3) = 18**
(Consequence Factor increased from 2 to 3 in July 2005)

Last updated by: AMEC, November 2005

Comments: