

Sutherlin High School

Sutherlin SD 130

Doug_sch30A

Building Type	County
School	Douglas
Street	
500 E Fourth St	
City	State Zip
Sutherlin	OR 97479
Latitude	Longitude
43.39504	123.30667
Tracking Code	Inspection Date
RVS in 2006	8/11/2006



Seismicity Zone: High

FEMA 154 Rapid Visual Screening Score Card

	Type	Basic Score	Vert Irreg	Plan Irreg	Pre-Code	Post-Bench	Soil C	Soil D	Soil E	RVS Score
Primary	RM1	2.8	-1	0	0	0	0	0	0	1.8
Secondary	S3	3.2	0	0	0	0	0	0	0	3.2
Tertiary		0	0	0	0	0	0	0	0	0

Sutherlin High School

Final RVS Score

Final Type	Final Score
RM1	1.8

FEMA-154 Collapse Potential

Moderate (>1%)



OregonGeology

Sutherlin High School

Doug_sch30A

Enrollment 500	Year Built (Field Verified) 1945	Year Built (Alt. Source) 1945	Est. Decade Built 1970
Total Area (square ft) 84698	Number of Stories 1	Basement	Pounding Potential No
Plan Irregularities None None None		Vertical Irregularities Steps in Elevation View: 2 to 3 Changes Vertical Change in Structural Type (Soft over Stiff) None	
Falling Hazards None None None		Poor Conditions None None None	
			
NW Primary Structural Type secondary also		NE Vertical Irregularity Primary	



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Rapid Visual Screening - Senate Bill #2 - Seismic Needs Assessment
Oregon Department of Geology and Mineral Industries

Sutherlin High School

Sutherlin SD 130

Doug_sch30B

Building Type School	County Douglas	
Street 500 E Fourth St		
City Sutherlin	State OR	Zip 97479
Latitude 43.3948	Longitude 123.30724	
Tracking Code RVS in 2006	Inspection Date 8/11/2006	



Seismicity Zone: High

FEMA 154 Rapid Visual Screening Score Card

	Type	Basic Score	Vert Irreg	Plan Irreg	Pre-Code	Post-Bench	Soil C	Soil D	Soil E	RVS Score
Primary	RM1	2.8	-1	-0.5	0	0	0	0	0	1.3
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Sutherlin High School

Final RVS Score

Final Type	Final Score
RM1	1.3

FEMA-154 Collapse Potential

Moderate (>1%)



OregonGeology

Sutherlin High School

Doug_sch30B

Enrollment 500	Year Built (Field Verified) 1945	Year Built (Alt. Source) 1945	Est. Decade Built 1960		
Total Area (square ft) 84698	Number of Stories 1	Basement	Pounding Potential No		
Plan Irregularities Out of Plane Lateral-Force-Resistance Elements None None		Vertical Irregularities Steps in Elevation View: Single Change None None			
Falling Hazards None None None		Poor Conditions None None None			
					
E	Vertical Irregularity Primary	E	Plan Irregularity Primary out of plane LFRS.	S	General Site



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Oregon Department of Geology and Mineral Industries

Sutherlin High School

Sutherlin SD 130

Doug_sch30C

Building Type	County
School	Douglas
Street	
500 E Fourth St	
City	State Zip
Sutherlin	OR 97479
Latitude	Longitude
43.39465	123.3077
Tracking Code	Inspection Date
RVS in 2006	8/11/2006



Seismicity Zone: High

FEMA 154 Rapid Visual Screening Score Card

	Type	Basic Score	Vert Irreg	Plan Irreg	Pre-Code	Post-Bench	Soil C	Soil D	Soil E	RVS Score
Primary	W2	3.8	0	0	0	0	0	0	0	3.8
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Sutherlin High School

Final RVS Score

Final Type	Final Score
W2	3.8

FEMA-154 Collapse Potential

Low (<1%)



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Oregon Department of Geology and Mineral Industries

Sutherlin High School

Doug_sch30C

Enrollment 500	Year Built (Field Verified) 1945	Year Built (Alt. Source) 1945	Est. Decade Built 1940
Total Area (square ft) 84698	Number of Stories 1	Basement	Pounding Potential No
Plan Irregularities None None None		Vertical Irregularities None None None	
Falling Hazards None None None		Poor Conditions None None None	
 NE General Site			

Sutherlin High School

Sutherlin SD 130

Doug_sch30D

Building Type	County
School	Douglas
Street	
500 E Fourth St	
City	State Zip
Sutherlin	OR 97479
Latitude	Longitude
43.39492	123.30781
Tracking Code	Inspection Date
RVS in 2006	8/11/2006



Seismicity Zone: High

FEMA 154 Rapid Visual Screening Score Card

	Type	Basic Score	Vert Irreg	Plan Irreg	Pre-Code	Post-Bench	Soil C	Soil D	Soil E	RVS Score
Primary	RM1	2.8	0	0	0	0	0	0	0	2.8
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Sutherlin High School

Final RVS Score

Final Type	Final Score
RM1	2.8

FEMA-154 Collapse Potential

Low (<1%)



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Oregon Department of Geology and Mineral Industries

Sutherlin High School

Doug_sch30D

Enrollment 500	Year Built (Field Verified) 1945	Year Built (Alt. Source) 1945	Est. Decade Built 1960
Total Area (square ft) 84698	Number of Stories 1	Basement	Pounding Potential No
Plan Irregularities None None None		Vertical Irregularities None None None	
Falling Hazards None None None		Poor Conditions None None None	
 S General Site			



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