

# Sutherlin Middle School

Sutherlin SD 130

Doug\_sch28A

Building Type		County	
School		Douglas	
Street			
649 E Fourth St			
City	State	Zip	
Sutherlin	OR	97479	
Latitude		Longitude	
43.39537		123.30579	
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	-0.5	0	0	0	0	0	2.3
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Sutherlin Middle School

## Final RVS Score

Final Type

Final Score

RM1

2.3

FEMA-154 Collapse Potential

Low (<1%)



OregonGeology

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

Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
232		1962	1960
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
25836	1	Yes	No

Plan Irregularities	Vertical Irregularities
Non-Parallel System	Building On Hill or Sloped Site
Reentrant Corners: Other	None
None	None

Falling Hazards	Poor Conditions
None	None
None	None
None	None



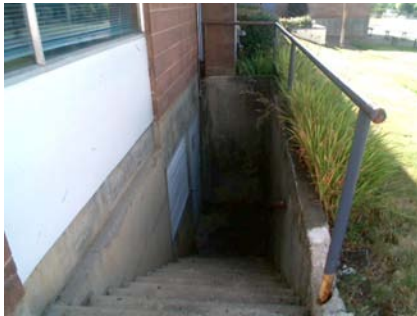
NW Other  
clear span



SE General Site



NE Plan Irregularity Primary



SW Other  
basement



SW Plan Irregularity Secondary  
reentrant corner



SE Vertical Irregularity Primary  
sloped site



# Sutherlin Middle School

Doug\_sch28B

Sutherlin SD 130

Building Type		County	
School		Douglas	
Street			
649 E Fourth St			
City	State	Zip	
Sutherlin	OR	97479	
Latitude		Longitude	
43.3956		123.30526	
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	-0.5	0	0	0	0	0	2.3
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Sutherlin Middle School

## Final RVS Score

Final Type

Final Score

RM1

2.3

## FEMA-154 Collapse Potential

Low (<1%)



OregonGeology

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



Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
232		1962	1960
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
25836	1	No	No

Plan Irregularities	Vertical Irregularities
Torsion: Eccentric Stiffness	None
None	None
None	None

Falling Hazards	Poor Conditions
None	None
None	None
None	None



N Plan Irregularity Primary  
solid back and ends, open front



E Primary Structural Type

# Sutherlin Middle School

Sutherlin SD 130

Doug\_sch28C

Building Type		County	
School		Douglas	
Street			
649 E Fourth St			
City	State	Zip	
Sutherlin	OR	97479	
Latitude		Longitude	
43.39555		123.30487	
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 Middle School

## Final RVS Score

Final Type

Final Score

RM1

2.8

## FEMA-154 Collapse Potential

Low (<1%)



OregonGeology

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

Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
232		1962	1960
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
25836	1	No	No

Plan Irregularities	Vertical Irregularities
None	None
None	None
None	None

Falling Hazards	Poor Conditions
None	None
None	None
None	None



N Primary Structural Type

# Sutherlin Middle School

Sutherlin SD 130

Doug\_sch28D

Building Type		County	
School		Douglas	
Street			
649 E Fourth St			
City	State	Zip	
Sutherlin	OR	97479	
Latitude		Longitude	
43.39575		123.30553	
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	-0.5	0	0	0	0	0	2.3
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Sutherlin Middle School

## Final RVS Score

Final Type

Final Score

RM1

2.3

## FEMA-154 Collapse Potential

Low (<1%)



OregonGeology

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

Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
232		1962	1960
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
25836	1	No	No

Plan Irregularities	Vertical Irregularities
Non-Parallel System	None
Torsion: Eccentric Stiffness	None
None	None

Falling Hazards	Poor Conditions
None	None
None	None
None	None





# Sutherlin Middle School

Sutherlin SD 130

Doug\_sch28E

Building Type		County	
School		Douglas	
Street			
649 E Fourth St			
City	State	Zip	
Sutherlin	OR	97479	
Latitude		Longitude	
43.39571		123.30628	
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	-2	-0.5	0	0	0	0	0	1.3
Secondary	RM1	2.8	-1	-0.5	0	0	0	0	0	1.3
Tertiary		0	0	0	0	0	0	0	0	0

Sutherlin Middle School

## Final RVS Score

Final Type

Final Score

W2

1.3

FEMA-154 Collapse Potential

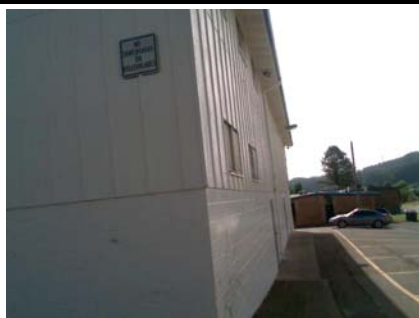
Moderate (>1%)



Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
232		1962	1960
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
25836	2	No	No

Plan Irregularities	Vertical Irregularities
Reentrant Corners: L Shaped	Steps in Elevation View: Single Change
None	Building On Hill or Sloped Site
None	None

Falling Hazards	Poor Conditions
None	None
None	None
None	None



S Primary Structural Type  
and secondary structural type



W Elevation View



S Vertical Irregularity Secondary  
sloped site (minor)