

Tumalo Elementary School

Desc_sch11A

Redmond SD 2J

Building Type		County	
School		Deschutes	
Street			
19835 2nd St			
City	State	Zip	
Bend	OR	97701	
Latitude		Longitude	
44.15136		121.33238	
Tracking Code		Inspection Date	
RVS in 2006		6/29/2006	



Seismicity Zone: Moderate

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	URM	3.4	-1.5	0	-0.4	0	-0.4	0	0	1.1
Secondary	W1	5.2	-3.5	0	0	0	-0.2	0	0	1.5
Tertiary		0	0	0	0	0	0	0	0	0

Tumalo Elementary School

Final RVS Score

Final Type

Final Score

URM

1.1

FEMA-154 Collapse Potential

Moderate (>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
430		1918	1910
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
37900	1	No	No

Plan Irregularities	Vertical Irregularities
None	Steps in Elevation View: Single Change (Adjacent Building/Entity)
None	None
None	None

Falling Hazards	Poor Conditions
None	None
None	None
Other: General	None



N Vertical Irregularity Primary



N Falling Hazard
bell is a falling hazard; also building elevation; upgrade on roof and entry evidenced by wood framing on entry



Tumalo Elementary School

Desc_sch11B

Redmond SD 2J

Building Type		County	
School		Deschutes	
Street			
19835 2nd St			
City	State	Zip	
Bend	OR	97701	
Latitude		Longitude	
44.15138		121.33251	
Tracking Code		Inspection Date	
RVS in 2006		6/29/2006	



Seismicity Zone: Moderate

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	C2	3.6	-2	0	-0.4	0	-0.8	0	0	0.4
Secondary	URM	3.4	-1.5	0	-0.4	0	-0.4	0	0	1.1
Tertiary	RM1	3.6	-2	0	-0.4	0	-0.8	0	0	0.4

Tumalo Elementary School

Final RVS Score

Final Type

Final Score

C2

0.4

FEMA-154 Collapse Potential

High (>10%)



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
430		1918	1930
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
37900	1	No	No

Plan Irregularities	Vertical Irregularities
None	Steps in Elevation View: Single Change
None	None
None	None

Falling Hazards	Poor Conditions
None	None
None	None
None	None



N Other

sills and windows distinct from adjacent building; stucco has distinctive wear



Tumalo Elementary School

Desc_sch11C

Redmond SD 2J

Building Type		County	
School		Deschutes	
Street			
19835 2nd St			
City	State	Zip	
Bend	OR	97701	
Latitude		Longitude	
44.15113		121.33238	
Tracking Code		Inspection Date	
RVS in 2006		6/29/2006	



Seismicity Zone: Moderate

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	3.6	-2	-0.5	0	0	-0.8	0	0	0.3
Secondary	W2	4.8	-3	-0.5	0	0	-0.8	0	0	0.5
Tertiary		0	0	0	0	0	0	0	0	0

Tumalo Elementary School

Final RVS Score

Final Type

Final Score

RM1

0.3

FEMA-154 Collapse Potential

High (>10%)



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
430		1918	1950
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
37900	1	No	No

Plan Irregularities	Vertical Irregularities
Reentrant Corners:U shaped (Adjacent Build/Entity)	Steps in Elevation View: 2 to 3 Changes (Adjacent Building/Entity)
None	None
None	None

Falling Hazards	Poor Conditions
None	None
None	None
None	None

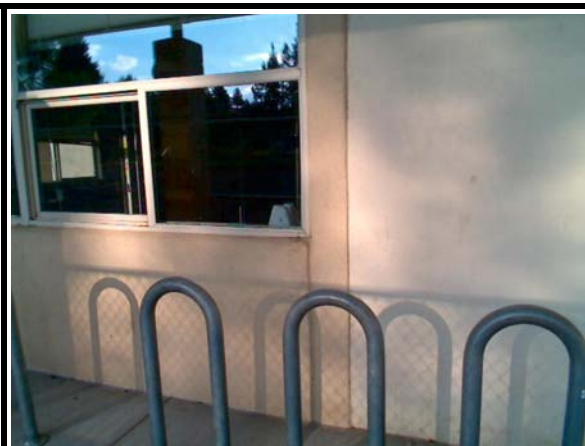


Tumalo Elementary School

Redmond SD 2J

Desc_sch11D

Building Type		County	
School		Deschutes	
Street			
19835 2nd St			
City	State	Zip	
Bend	OR	97701	
Latitude		Longitude	
44.15139		121.33273	
Tracking Code		Inspection Date	
RVS in 2006		6/29/2006	



Seismicity Zone: Moderate

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	3.6	-2	-0.5	0	0	-0.8	0	0	0.3
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Tumalo Elementary School

Final RVS Score

Final Type

Final Score

RM1

0.3

FEMA-154 Collapse Potential

High (>10%)



OregonGeology

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

Tumalo Elementary School

Desc_sch11D

Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
430		1918	1950
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
37900	1	No	No

Plan Irregularities	Vertical Irregularities
Reentrant Corners:L shaped (Adjacent Build/Entity)	Steps in Elevation View: 2 to 3 Changes (Adjacent Building/Entity)
None	None
None	None

Falling Hazards	Poor Conditions
None	None
None	None
None	None



N Elevation View

age, structural type, left and right windows have diff. sills and there is a seam, possibly two buildings but so similar in construction, structural t

Tumalo Elementary School

Desc_sch11E

Redmond SD 2J

Building Type		County	
School		Deschutes	
Street			
19835 2nd St			
City	State	Zip	
Bend	OR	97701	
Latitude		Longitude	
44.15122		121.33292	
Tracking Code		Inspection Date	
RVS in 2006		6/29/2006	



Seismicity Zone: Moderate

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	3.6	-2	-0.5	0	0	-0.8	0	0	0.3
Secondary	W2	4.8	-3	-0.5	0	0	-0.8	0	0	0.5
Tertiary		0	0	0	0	0	0	0	0	0

Tumalo Elementary School

Final RVS Score

Final Type

Final Score

RM1

0.3

FEMA-154 Collapse Potential

High (>10%)




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
430		1918	1960
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
37900	1	No	No

Plan Irregularities	Vertical Irregularities
Reentrant Corners:Other (Adjacent Build/Entity)	Steps in Elevation View: 2 to 3 Changes (Adjacent Building/Entity)
None	None
None	None

Falling Hazards	Poor Conditions
None	None
None	None
None	None



W Primary Structural Type
stucco cacking along cmu joints



Tumalo Elementary School

Desc_sch11F

Redmond SD 2J

Building Type		County	
School		Deschutes	
Street			
19835 2nd St			
City	State	Zip	
Bend	OR	97701	
Latitude		Longitude	
44.15134		121.33216	
Tracking Code		Inspection Date	
RVS in 2006		6/29/2006	



Seismicity Zone: Moderate

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	W1	5.2	0	-0.5	0	0	-0.2	0	0	4.5
Secondary	RM1	3.6	0	-0.5	0	0	-0.8	0	0	2.3
Tertiary		0	0	0	0	0	0	0	0	0

Tumalo Elementary 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
430		1918	1970
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
37900	1	No	No

Plan Irregularities	Vertical Irregularities
Reentrant Corners:L shaped (Adjacent Build/Entity)	None
None	None
None	None

Falling Hazards	Poor Conditions
None	None
None	None
None	None



SW Plan Irregularity Primary

Tumalo Elementary School

Redmond SD 2J

Desc_sch11G

Building Type		County	
School		Deschutes	
Street			
19835 2nd St			
City	State	Zip	
Bend	OR	97701	
Latitude		Longitude	
44.15097		121.33267	
Tracking Code		Inspection Date	
RVS in 2006		6/29/2006	



Seismicity Zone: Moderate

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	4.8	-3	-0.5	0	0	-0.8	0	0	0.5
Secondary	RM1	3.6	-2	-0.5	0	0	-0.8	0	0	0.3
Tertiary		0	0	0	0	0	0	0	0	0

Tumalo Elementary School

Final RVS Score

Final Type

Final Score

RM1

0.3

FEMA-154 Collapse Potential

High (>10%)



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
430		1918	1970
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
37900	1	No	No

Plan Irregularities	Vertical Irregularities
Reentrant Corners:L shaped (Adjacent Build/Entity)	Steps in Elevation View: 2 to 3 Changes (Adjacent Building/Entity)
None	None
None	None

Falling Hazards	Poor Conditions
None	None
None	None
None	None

