

Cornelius Elementary School

Forest Grove SD 15

Wash_sch23A

Building Type		County	
School		Washington	
Street			
200 N 14th Ave			
City	State	Zip	
Cornelius	OR	97113	
Latitude		Longitude	
45.52134		123.0538	
Tracking Code		Inspection Date	
RVS in 2006		7/11/2006	



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	PC1	2.6	0	-0.5	0	0	-0.4	0	0	1.7
Secondary	C2	2.8	-1	-0.5	0	0	-0.4	0	0	0.9
Tertiary		0	0	0	0	0	0	0	0	0

Cornelius Elementary School

Final RVS Score

Final Type

Final Score

C2

0.9

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
384		1945	1960
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
47445	1	No	Yes

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

Falling Hazards	Poor Conditions
None	None
None	None
None	None



N Primary Structural Type



NW General Site



NE Pounding Potential



Cornelius Elementary School

Forest Grove SD 15

Wash_sch23B

Building Type		County	
School		Washington	
Street			
200 N 14th Ave			
City	State	Zip	
Cornelius	OR	97113	
Latitude		Longitude	
45.52172		123.05416	
Tracking Code		Inspection Date	
RVS in 2006		7/11/2006	



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	-0.4	0	0	0.9
Secondary	RM1	2.8	-1	-0.5	0	0	-0.4	0	0	0.9
Tertiary		0	0	0	0	0	0	0	0	0

Cornelius Elementary School

Final RVS Score

Final Type

Final Score

W2

0.9

FEMA-154 Collapse Potential

High (>10%)



OregonGeology

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

Cornelius Elementary School

Wash_sch23B

Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
384		1945	1940
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
47445	1	No	Yes

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

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



E General Site



NE Plan Irregularity Primary



NE Secondary Structural Type
one RM1 wall, listed on Plan view.



SW Falling Hazard



W Poor Condition
base of column supporting covered play area.
Full length of bolt exposed along the edge of the concrete.



NE General Site



NE Falling Hazard
brick and glass block



NE General Site



N General Site



NW General Site



NW General Site



W Building Name



N General Site



Cornelius Elementary School

Forest Grove SD 15

Wash_sch23C

Building Type		County	
School		Washington	
Street			
200 N 14th Ave			
City	State	Zip	
Cornelius	OR	97113	
Latitude		Longitude	
45.52128		123.05417	
Tracking Code		Inspection Date	
RVS in 2006		7/11/2006	



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	S1	2.8	-1	-0.5	0	0	-0.4	0	0	0.9
Secondary	S2	3	-1.5	-0.5	0	0	-0.4	0	0	0.6
Tertiary		0	0	0	0	0	0	0	0	0

Cornelius Elementary School

Final RVS Score

Final Type

Final Score

S2

0.6

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
384		1945	1990
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
47445	1	No	Yes

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



NE Primary Structural Type
roof beams are welded to steel columns



SE Primary Structural Type



W General Site



SW General Site



NE General Site
kitchen no RVS

