

Lower Umpqua Hospital - Reedsport

Doug_hos02A

NFP (LU Hospital District)

Building Type		County	
Hospital		Douglas	
Street			
600 Ranch Rd			
City	State	Zip	
Reedsport	OR	97467	
Latitude		Longitude	
43.6946		124.13581	
Tracking Code		Inspection Date	
RVS in 2006		8/18/2006	



Seismicity Zone: Very 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	-0.8	0	0.5
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Lower Umpqua Hospital - Reedsport

Final RVS Score

Final Type

Final Score

W2

0.5

FEMA-154 Collapse Potential

High (>10%)



OregonGeology

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

Lower Umpqua Hospital - Reedsport

Doug_hos02A

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

Plan Irregularities	Vertical Irregularities
Reentrant Corners: Other	Steps in Elevation View: 2 to 3 Changes
Reentrant Corners: Other (Adjacent Build/Entity)	Soft Story
None	Building On Hill or Sloped Site

Falling Hazards	Poor Conditions
None	None
None	None
None	None



SE Vertical Irregularity Primary
also shows the number of stories



S Vertical Irregularity Secondary
soft story



S Plan Irregularity Secondary
and vertical irregularity- both due to adjacent structure.



S General Site
building A is on the right building B is on the left.



E Vertical Irregularity Tertiary
sloped site

Lower Umpqua Hospital - Reedsport

NFP (LU Hospital District)

Doug_hos02B

Building Type		County	
Hospital		Douglas	
Street			
600 Ranch Rd			
City	State	Zip	
Reedsport	OR	97467	
Latitude		Longitude	
43.69459		124.13641	
Tracking Code		Inspection Date	
RVS in 2006		8/18/2006	



Seismicity Zone: Very 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	C2	2.8	-1	-0.5	0	0	-0.4	0	0	0.9
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Lower Umpqua Hospital - Reedsport

Final RVS Score

Final Type

Final Score

C2

0.9

FEMA-154 Collapse Potential

High (>10%)



OregonGeology

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Oregon Department of Geology and Mineral Industries

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

Plan Irregularities	Vertical Irregularities
Reentrant Corners: Other	Building On Hill or Sloped Site
Non-Parallel System	Steps in Elevation View: Single Change (Adjacent Building/Entity)
Reentrant Corners: Other (Adjacent Build/Entity	None

Falling Hazards	Poor Conditions
None	None
None	None
None	None



SW Plan Irregularity Secondary



Lower Umpqua Hospital - Reedsport

Doug_hos02C

NFP (LU Hospital District)

Building Type		County	
Hospital		Douglas	
Street			
600 Ranch Rd			
City	State	Zip	
Reedsport	OR	97467	
Latitude		Longitude	
43.69419		124.13583	
Tracking Code		Inspection Date	
RVS in 2006		8/18/2006	



Seismicity Zone: Very 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	W1	4.4	0	-0.5	0	0	0	0	0	3.9
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Lower Umpqua Hospital - Reedsport

Final RVS Score

Final Type

Final Score

W1

3.9

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
			1970
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
	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