

Inspection Date: 2/4/2025

Probability of Landslide Occurrence	Low (1)
Probability of Significant Impact	Low (1)
Tier Determination Score	1
Tier	Tier 1
Remediation	Remediated
Emergency Determination	No
Emergency Declaration Number	
Emergency Declaration Date	
Detailed Rating Score	
Horizontal Position	Right
Vertical Position	Below
Hazard Area BMP	17.00
Hazard Area BMP Elevation (ft)	613
Hazard Area EMP	17.02
Hazard Area EMP Elevation (ft)	614
Hazard Area Length (ft)	80
Hazard Area Width (ft)	130
Estimated Slope Height (Toe to Shoulder Distance) (ft)	32
Depth of Sliding Surface (ft)	12
Average Slope Angle	50
Groundwater Present	
Surface Water Present	
Hydraulic Maintenance Issues	
Type of Movement	
Unknown Rate of Movement	
Rate of Movement (in/year)	
Cause of Landslide	
Current and Potential Impact Beyond Right of Way	
Dip	
Vertical Displacement of Dip (in)	
Crack	
Vertical Displacement of Crack (in)	
Horizontal Displacement of Crack (in)	
Earth Debris on Roadway	
Estimated Volume of Earth Debris on Roadway (cu yd)	
Adjacent Transportation	
Adjacent Utilities	
Adjacent Buildings	

Adjacent Developed	
Adjacent Undeveloped	
Adjacent Agricultural	
ASD - Actual Sight Distance (ft)	
PDSD - Percentage Decision Sight Distance	0
Accident Due to Geohazard	No
Degree of Change	No
Inspection Comments	Cast in place concrete retaining wall appears effective. Soil between retaining wall and shoulder appears to be oversaturated.
Inspection Date	2/4/2025
Remediation Effectiveness	Yes
Remediation Measure	Retaining Wall
Movement Location/Impact Score	0
Hazard to Traveling Public Score	0
Landslide History Score	0
PDSD Score	0
AADT Score	0
Accident Due to Geohazard Score	0
created_user	ablume
created_date	2/4/2025
last_edited_user	ablume
last_edited_date	2/4/2025
sys_updated_date	7/1/2026