

Inspection Date: 4/25/2016

Probability of Landslide Occurrence	Moderate (2)
Probability of Significant Impact	Moderate (2)
Tier Determination Score	4
Tier	Tier 2
Remediation	Non-remediated
Emergency Determination	
Emergency Declaration Number	
Emergency Declaration Date	
Detailed Rating Score	87
Horizontal Position	Right
Vertical Position	Below
Hazard Area BMP	17.91
Hazard Area BMP Elevation (ft)	
Hazard Area EMP	17.94
Hazard Area EMP Elevation (ft)	
Hazard Area Length (ft)	130
Hazard Area Width (ft)	67
Estimated Slope Height (Toe to Shoulder Distance) (ft)	40
Depth of Sliding Surface (ft)	5
Average Slope Angle	36
Groundwater Present	
Surface Water Present	
Hydraulic Maintenance Issues	
Type of Movement	Slide,Rotational
Unknown Rate of Movement	Yes
Rate of Movement (in/year)	0
Cause of Landslide	Loading,Artificial vibrations,Construction related,Rainfall,Snowmelt,Inadequate long term strength,Degradation of construction material,Precipitation,Weathering of materials,Toes located throughout slope. County road at base of slope is at risk of being affected
Current and Potential Impact Beyond Right of Way	
Dip	Yes
Vertical Displacement of Dip (in)	0.00

Crack	Yes
Vertical Displacement of Crack (in)	0.00
Horizontal Displacement of Crack (in)	0.00
Earth Debris on Roadway	No
Estimated Volume of Earth Debris on Roadway (cu yd)	
Adjacent Transportation	Medium
Adjacent Utilities	
Adjacent Buildings	
Adjacent Developed	No
Adjacent Undeveloped	Yes
Adjacent Agricultural	No
ASD - Actual Sight Distance (ft)	
PDSB - Percentage Decision Sight Distance	0
Accident Due to Geohazard	No
Degree of Change	Yes
Inspection Comments	
Inspection Date	4/25/2016
Remediation Effectiveness	
Remediation Measure	
Movement Location/Impact Score	0
Hazard to Traveling Public Score	0
Landslide History Score	3
PDSB Score	0
AADT Score	81
Accident Due to Geohazard Score	3
created_user	COLLECTOR@P31_AG
created_date	12/2/2020
last_edited_user	COLLECTOR@P31_AG
last_edited_date	9/9/2021
sys_updated_date	5/28/2026