

MAINTENANCE PLANNING GUIDELINES												2/2014																																					
ACTIVITY: Drainage (R316)						ACTION: Slide Repair																																											
MAJOR & MINOR																																																	
DEFINITION: The time and expenses incurred for the installation, repair and maintenance of roadway drainage ditches, structures, and all slide repairs. This includes installing and maintaining pavement drainage systems.																																																	
PURPOSE: To repair slides and to stabilize slopes.																																																	
SCHEDULING: As needed.						<table><tr><td>J</td><td>F</td><td>M</td><td>A</td><td>M</td><td>J</td><td>J</td><td>A</td><td>S</td><td>O</td><td>N</td><td>D</td></tr><tr><td>A</td><td>E</td><td>A</td><td>P</td><td>A</td><td>U</td><td>U</td><td>U</td><td>E</td><td>C</td><td>O</td><td>E</td></tr><tr><td>N</td><td>B</td><td>R</td><td>R</td><td>Y</td><td>N</td><td>L</td><td>G</td><td>P</td><td>T</td><td>V</td><td>C</td></tr></table>								J	F	M	A	M	J	J	A	S	O	N	D	A	E	A	P	A	U	U	U	E	C	O	E	N	B	R	R	Y	N	L	G	P	T	V	C
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RECOMMENDED EQUIPMENT: <ul style="list-style-type: none">• Dozer• Backhoe• Loader• Trucks• Excavator• Dragline• Traffic Control Equipment; (See EPG 616.23 Traffic Control for Field Operations)						RECOMMENDED PROCEDURE <ol style="list-style-type: none">1. Contact Dig Rite and others to mark utilities.2. Place traffic control devices as needed.3. Remove loose and unstable material.4. Replace with recommended materials.5. Install erosion control devices as necessary6. Clean work area.7. Seed and mulch as necessary.8. Remove traffic control devices.																																											
RECOMMENDED MATERIAL: <ul style="list-style-type: none">• Roadway Materials, as necessary as recommended by Construction/Materials Functional Unit• Slope Pins																																																	
SAFETY: Use caution when operating equipment on steep slopes. Refer to the Comprehensive Safety Program sharepoint portal . Wear all appropriate PPE. Refer to the Risk Based Assessment for additional information.																																																	
OTHER CONSIDERATIONS: May need to obtain Corps of Engineers permit if a stream or channel is below slide area.																																																	
REFERENCES: REFERENCES: Missouri Standard Specifications for Highway Construction Sections; 802, 803, 805, 806. Missouri Standard Plans 806.10.																																																	