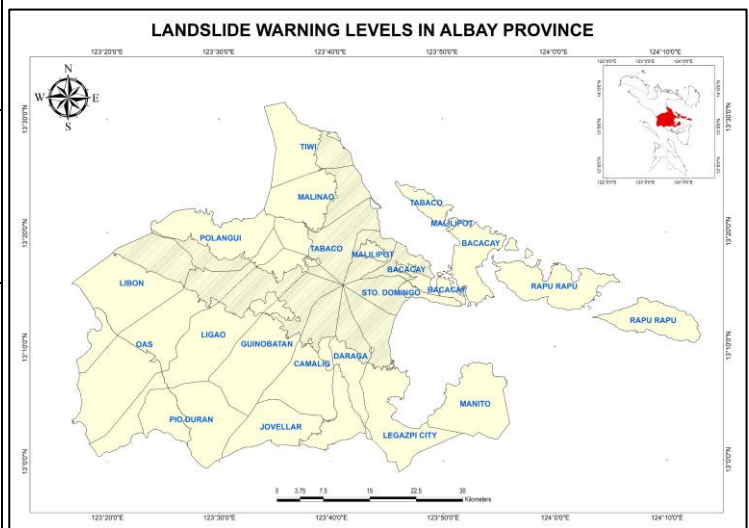




**LANDSLIDE WARNING BULLETIN NO. 1**  
**FOR TYPHOON "BISING"**

Issued on April 18, 2021, at 6:00 a.m.  
 Next bulletin: April 18, 2021, at 6:00 p.m.

LANDSCAPE UNITS	AREAS COVERED	ANTECEDENT & FORECAST RAIN	WARNING LEVEL	WARNING LEVEL	POSSIBLE SCENARIO	RECOMMENDED ACTIONS
1. Albay West Coast	Southwest Libon	13.98	0	0	<ul style="list-style-type: none"> <li>Landslide probability is ≤ 10%</li> <li>Landslide occurrence is very unlikely</li> </ul>	<ul style="list-style-type: none"> <li>Monitor PAGASA's weather outlook on TV, radio and print media</li> </ul>
	West Oas					
	West Ligao					
	West Pio Duran					
2. Albay Syncline	Libon	13.98	0	1	<ul style="list-style-type: none"> <li>Landslide probability is &gt; 10% to 50%</li> <li>Landslides may occur, especially if high rainfall intensity continues</li> <li>Few localized shallow landslides</li> </ul>	<ul style="list-style-type: none"> <li>Convene the LDRRMC to prepare for landslide preparedness activities</li> <li>Identify residents at risk based on the MGB-V 1:10,000 scale landslide susceptibility map</li> <li>Advise residents dwelling in landslide-prone areas to prepare for possible evacuation</li> <li>Monitor real-time rainfall and PAGASA rainfall forecasts</li> </ul>
	Central Oas					
	Central Ligao	13.65	0	1	<ul style="list-style-type: none"> <li>Landslide probability is &gt; 50% to 90%</li> <li>Landslide occurrence is possible in the next 24 hours</li> <li>Landslides are likely to occur in areas with modified slopes (e.g. road cuts) and high to very high landslide susceptibilities</li> </ul>	<ul style="list-style-type: none"> <li>Convene the LDRRMC for immediate preparedness activities and execution of landslide evacuation protocols</li> <li>Keep close watch of areas with high and very high landslide susceptibilities</li> <li>Prepare for and/or execute landslide evacuation protocols for identified residents at risk</li> </ul>
	South Guinobatan					
	Pio Duran	10.08	0	2	<ul style="list-style-type: none"> <li>Landslide probability is &gt; 90%</li> <li>Landslides are probably occurring or are very likely to occur</li> <li>Multiple and widespread landslide occurrence</li> </ul>	<ul style="list-style-type: none"> <li>Execute emergency response plans</li> <li>Advise residents to stay in designated evacuation centers until decampment orders are issued</li> <li>Report the location, date, and time of landslide occurrence to APSEMO or MGB-V</li> </ul>
	South Camalig					
	Jovellar					
	South Daraga					
3. Eroded Volcanic Landscapes	West Tiwi	17.67	0	3	<ul style="list-style-type: none"> <li>Landslide probability is &gt; 90%</li> <li>Landslides are probably occurring or are very likely to occur</li> <li>Multiple and widespread landslide occurrence</li> </ul>	<ul style="list-style-type: none"> <li>Execute emergency response plans</li> <li>Advise residents to stay in designated evacuation centers until decampment orders are issued</li> <li>Report the location, date, and time of landslide occurrence to APSEMO or MGB-V</li> </ul>
	West Malinao					
	Northwest Tabaco					
	Polangui	15.24	0	3	<ul style="list-style-type: none"> <li>Landslide probability is &gt; 90%</li> <li>Landslides are probably occurring or are very likely to occur</li> <li>Multiple and widespread landslide occurrence</li> </ul>	<ul style="list-style-type: none"> <li>Execute emergency response plans</li> <li>Advise residents to stay in designated evacuation centers until decampment orders are issued</li> <li>Report the location, date, and time of landslide occurrence to APSEMO or MGB-V</li> </ul>
	North Oas					
	North Ligao	29.45	0	3	<ul style="list-style-type: none"> <li>Landslide probability is &gt; 90%</li> <li>Landslides are probably occurring or are very likely to occur</li> <li>Multiple and widespread landslide occurrence</li> </ul>	<ul style="list-style-type: none"> <li>Execute emergency response plans</li> <li>Advise residents to stay in designated evacuation centers until decampment orders are issued</li> <li>Report the location, date, and time of landslide occurrence to APSEMO or MGB-V</li> </ul>
	Malilipot					
	Sto. Domingo					
	South Bacacay					
	4. Ophiolitic Belt	Manito	12.87	0	3	<ul style="list-style-type: none"> <li>Landslide probability is &gt; 90%</li> <li>Landslides are probably occurring or are very likely to occur</li> <li>Multiple and widespread landslide occurrence</li> </ul>
South Legazpi						
Daraga						
Camalig						
4. Ophiolitic Belt	Rapu-Rapu	45.54	0	3	<ul style="list-style-type: none"> <li>Landslide probability is &gt; 90%</li> <li>Landslides are probably occurring or are very likely to occur</li> <li>Multiple and widespread landslide occurrence</li> </ul>	<ul style="list-style-type: none"> <li>Execute emergency response plans</li> <li>Advise residents to stay in designated evacuation centers until decampment orders are issued</li> <li>Report the location, date, and time of landslide occurrence to APSEMO or MGB-V</li> </ul>
	Bacacay (Cagraray)					
	Malilipot (Cagraray)					
	Tabaco (San Miguel)					



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