

TABULATED GEOHAZARD SUSCEPTIBILITY ASSESSMENT OF THE BARANGAY CENTERS WITHIN THE MUNICIPALITY OF V. SAGUN, ZAMBOANGA DEL SUR

BRGY	MUNICIPALITY	LONGITUDE	LATITUDE	LANDSLIDE SUSCEPTIBILITY RATING	FLOOD SUSCEPTIBILITY RATING	LANDSLIDE REMARKS/RECOMMENDATIONS	FLOOD REMARKS/RECOMMENDATIONS	AS OF	ASSESSED BY/DATA SOURCE
Ambulon	V SAGUN	123.186722	7.489944	none	low	Observe for presence of mass movement (e.g. landslide and tension cracks); Observe for rapid increase/decrease in creek/river water levels, possibly accompanied by increased turbidity (soil content);	Rare occurrence of flash flood with very high turbidity (soil content)	2008	JOINT
Bui-os	V SAGUN	123.126056	7.528972	low	moderate	Observe for presence of mass movement (e.g. landslide, tension cracks); Observe for rapid increase/decrease in creek/river water levels, possibly accompanied by increased turbidity (soil content); Activate BDCC	Flash flood is common with high to very high turbidity (soil content) on route to Brgy. Bui-os to school; Develop an early warning device/system intended for flash flood-related hazard; Activate BDCC	2008	JOINT
Cogon	V SAGUN	123.193222	7.537083	none	low		Rare flooding with depth of less than 0.5	2008	JOINT
Danan	V SAGUN	123.133333	7.510889	low	low	Observe for presence of mass movement (e.g. landslide, tension cracks); Observe for rapid increase/decrease in creek/river water levels, possibly accompanied by increased turbidity (soil content); Activate Barangay Disaster Coordinating Council (BDCC)	Flash flood on route brgy center v.v. high school is common with very high turbidity (soil content)	2008	JOINT
Kabatan (Poblacion)	V SAGUN	123.172028	7.516667	none	low		Rare flooding with depth of less than 0.5m; Flash flood is rare with low turbidity (soil content)	2008	JOINT
Kapatagan	V SAGUN	123.182500	7.523889	none	low		Flash flood is rare with low turbidity (soil content)	2008	JOINT

Limason	V SAGUN	123.171917	7.498861	none	low		Flash flood is rare with very high turbidity (soil content)	2008	JOINT
Linoguyan	V SAGUN	123.167778	7.542500	moderate	low	Monitor progress of mass movement (e.g. landslide, tension cracks); Observe for presence of mass movement (e.g. landslide, tension cracks); Identify evacuation site; Identify relocation site for residents of Sitio San Francisco	Seasonal flooding with depth of less than 0.5m; Rare flash flood with low turbidity (soil content)	2008	JOINT
Lumbac	V SAGUN	123.152667	7.498583	low	low	Observe for presence of mass movement (e.g. landslide, tension cracks); Observe for rapid increase/decrease in creek/river water levels, possibly accompanied by increased turbidity (soil content);	Flash flood is rare with very high turbidity (soil content)	2008	JOINT
Lunib	V SAGUN	123.203750	7.521667	low	high	Observe for presence of mass movement (e.g. landslide, tension cracks)	Seasonal flooding with depth of greater than 1m	2008	JOINT
Maculay	V SAGUN	123.215806	7.533889	low	low	Observe for presence of mass movement (e.g. landslide, tension cracks)	Rare flooding with depth of less than 0.5m; Flash flood is rare with low turbidity (soil content)	2008	JOINT
Maraya	V SAGUN	123.153639	7.525556	moderate	low	Monitor progress of mass movement (e.g. landslide, tension cracks); Observe for presence of mass movement (e.g. landslide, tension cracks)	Rare flooding with depth of less than 0.5m; Flash flood is rare with low turbidity (soil content)	2008	JOINT
Sagucan	V SAGUN	123.221806	7.541444	moderate	moderate	Purok Daisug reported to have experienced landslide; Monitor progress of mass movement (e.g. landslide, tension cracks); Observe for presence of mass movement (e.g. landslide, tension cracks)	Seasonal flooding with depth of 0.5m to 1.0m; Flash flood is common with moderate turbidity (soil content)	2008	JOINT

Waling-Waling	V SAGUN	123.166750	7.479083	low	low	Observe for rapid increase/decrease in creek/river water levels, possibly accompanied by increased turbidity (soil content);	Rare flooding with depth of less than 0.5m at Purok Dancing Lady; Flash flood is common with very high turbidity (soil content)	2008	JOINT
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