

TABULATED GEOHAZARD SUSCEPTIBILITY ASSESSMENT OF THE BARANGAY CENTERS WITHIN THE MUNICIPALITY OF OLUTANGA, ZAMBOANGA SIBUGAY

BRGY	MUNICIPALITY	LONGITUDE	LATITUDE	LANDSLIDE SUSCEPTIBILITY RATING	FLOOD SUSCEPTIBILITY RATING	LANDSLIDE REMARKS/RECOMMENDATIONS	FLOOD REMARKS/RECOMMENDATIONS	AS OF	ASSESSED BY
Bateria	OLUTANGA	122.844472	7.366250	none to low	none to low (localize flooding)	Observe for presence of mass movement (soil creep); Activate Barangay Disaster Coordinating Council (BDCC).	Address and/or improve storm water drainage network.	2008	MGB-RO
Calais (Kalines)	OLUTANGA	122.806444	7.382806	none to low	none to low (brgy. center); high (storm surge; coastal flooding)	Observe for presence of mass movement (soil creep); Activate Barangay Disaster Coordinating Council (BDCC).	Address and/or improve storm water drainage network; Identify evacuation and/or relocation sites for settlers within low lying coastal zone; Observe for rapid increase/decrease in sea level; constant updating of the weather condition thru PAGASA; Activate BDCC.	2008	MGB-RO
Esperanza	OLUTANGA	122.819472	7.362556	none to low	none to low (localize flooding)	Observe for presence of mass movement (soil creep); Activate Barangay Disaster Coordinating Council (BDCC).	Address and/or improve storm water drainage network.	2008	MGB-RO

Fama	OLUTANGA	122.848083	7.346833	none to low	none to low (localize flooding)	Observe for presence of mass movement (soil creep); Activate Barangay Disaster Coordinating Council (BDCC).	Address and/or improve storm water drainage network.	2008	MGB-RO
Galas	OLUTANGA	122.791889	7.366000	none to low	none to low (brgy. center); high (storm surge; coastal flooding)	Observe for presence of mass movement (soil creep); Activate Barangay Disaster Coordinating Council (BDCC).	Address and/or improve storm water drainage network; Identify evacuation and/or relocation sites for settlers within low lying coastal zone; Observe for rapid increase/decrease in sea level; constant updating of the weather condition thru PAGASA; Activate BDCC.	2008	MGB-RO
Gandaan	OLUTANGA	122.813694	7.330667	none to low	none to seasonally low (brgy. center); seasonally high (storm surge; coastal flooding)	Observe for presence of mass movement (soil creep); Activate Barangay Disaster Coordinating Council (BDCC).	Address and/or improve storm water drainage network; Identify evacuation and/or relocation sites for settlers within low lying coastal zone; Observe for rapid increase/decrease in sea level; constant updating of the weather condition thru PAGASA; Activate BDCC.	2008	MGB-RO
Kahayanan	OLUTANGA	122.827250	7.345389	none to low	none to seasonally low (localize flooding)	Observe for presence of mass movement (soil creep); Activate Barangay Disaster Coordinating Council (BDCC).	Address and/or improve storm water drainage network.	2008	MGB-RO

Looc Sapi	OLUTANGA	122.830917	7.301917	none to low	none to low (brgy. center); high (storm surge; coastal flooding)	Observe for presence of mass movement (soil creep); Activate Barangay Disaster Coordinating Council (BDCC).	Address and/or improve storm water drainage network; Identify evacuation and/or relocation sites for settlers within low lying coastal zone; Observe for rapid increase/decrease in sea level; constant updating of the weather condition thru PAGASA; Activate BDCC.	2008	MGB-RO
Matim	OLUTANGA	122.858417	7.323222	none to low	none to low (brgy. center); high (storm surge; coastal flooding)	Observe for presence of mass movement (soil creep); Activate Barangay Disaster Coordinating Council (BDCC).	Address and/or improve storm water drainage network; Identify evacuation and/or relocation sites for settlers within low lying coastal zone; Observe for rapid increase/decrease in sea level; constant updating of the weather condition thru PAGASA; Activate BDCC.	2008	MGB-RO
Noque	OLUTANGA	122.836028	7.361278	none to low	none to low (localize flooding)	Observe for presence of mass movement (soil creep); Activate Barangay Disaster Coordinating Council (BDCC).	Address and/or improve storm water drainage network.	2008	MGB-RO
Pulo Laum	OLUTANGA	122.845361	7.280139	none to low	high (storm surge; coastal flooding)	Observe for presence of mass movement (soil creep); Activate Barangay Disaster Coordinating Council (BDCC).	Address and/or improve storm water drainage network; Identify evacuation and/or relocation sites for settlers within low lying coastal zone; Observe for rapid increase/decrease in sea level; constant updating of the weather condition thru PAGASA; Activate BDCC.	2008	MGB-RO

Pulo Mabao	OLUTANGA	122.821194	7.284889	none to low	high (storm surge; coastal flooding; tsunami)	Observe for presence of mass movement (soil creep); Activate Barangay Disaster Coordinating Council (BDCC).	Address and/or improve storm water drainage network; Identify evacuation and/or relocation sites for settlers within low lying coastal zone; Develop an early warning system intended for coastal-related hazard prevention; Observe for rapid increase/decrease in sea level; constant updating of the weather condition thru PAGASA; Activate BDCC.	2008	MGB-RO
San Isidro	OLUTANGA	122.819583	7.325000	none to low	none to low (brgy. center); high (storm surge; coastal flooding)	Observe for presence of mass movement (soil creep); Activate Barangay Disaster Coordinating Council (BDCC).	Address and/or improve storm water drainage network; Identify evacuation and/or relocation sites for settlers within low lying coastal zone; Observe for rapid increase/decrease in sea level; constant updating of the weather condition thru PAGASA; Activate BDCC.	2008	MGB-RO
San Jose	OLUTANGA	122.814667	7.368611	none to low	none to low (localize flooding)	Observe for presence of mass movement (soil creep); Activate Barangay Disaster Coordinating Council (BDCC).	Address and/or improve storm water drainage network.	2008	MGB-RO
Santa Maria	OLUTANGA	122.817833	7.348111	none to low	none to low (localize flooding)	Observe for presence of mass movement (soil creep); Activate Barangay Disaster Coordinating Council (BDCC).	Address and/or improve storm water drainage network.	2008	MGB-RO

Solar (Pob.)	OLUTANGA	122.843389	7.308250	none to low (brgy. center) high (coastal erosion)	none to low (brgy. center); high (storm surge; coastal flooding; tsunami)	Observe for and/or monitor for progress and/or presence of mass movement (coastal erosion); Activate Barangay Disaster Coordinating Council (BDCC).	Address and/or improve storm water drainage network; Identify evacuation and/or relocation sites for settlers within low lying coastal zone; Develop an early warning system intended for coastal-related hazard prevention; Observe for rapid increase/decrease in sea level; constant updating of the weather condition thru PAGASA; Activate BDCC.	2008	MGB-RO
Tambanan	OLUTANGA	122.823361	7.307167	none to low	none to low (brgy. center); high (storm surge; coastal flooding)	Observe for presence of mass movement (soil creep); Activate Barangay Disaster Coordinating Council (BDCC).	Address and/or improve storm water drainage network; Identify evacuation and/or relocation sites for settlers within low lying coastal zone; Observe for rapid increase/decrease in sea level; constant updating of the weather condition thru PAGASA; Activate BDCC.	2008	MGB-RO
Villacorte	OLUTANGA	122.844583	7.332083	none to low	none to low (localize flooding)	Observe for presence of mass movement (soil creep); Activate Barangay Disaster Coordinating Council (BDCC).	Address and/or improve storm water drainage network.	2008	MGB-RO
Villagonzalo	OLUTANGA	122.827056	7.317167	none to low	none to low (localize flooding)	Observe for presence of mass movement (soil creep); Activate Barangay Disaster Coordinating Council (BDCC).	Address and/or improve storm water drainage network.	2008	MGB-RO