

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

BRGY	MUNICIPALITY	LONGITUDE	LATITUDE	LANDSLIDE SUSCEPTIBILITY RATING	FLOOD SUSCEPTIBILITY RATING	LANDSLIDE REMARKS/RECOMMENDATIONS	FLOOD REMARKS/RECOMMENDATIONS	AS OF	ASSESSED BY
Bagong Silang	SIAY	122.891889	7.729556	low to moderate	none to low (localize flooding)	Minor lanslide along roadcuts; Observe for and/or monitor for presence of mass movement (soil creep); activate Barangay Disaster Coordinating Council (BDCC).	Address and/or improve storm water drainage network.	2006	MGB-RO
Balagon	SIAY	122.922306	7.767444	none to low	low to moderate	Observe for presence of mass movement (soil creep); activate Barangay Disaster Coordinating Council (BDCC).	Address and/or improve strom water drainage network; Identify evacuation and/or relocation sites; constant updating of the weather condition thru PAGASA; Activate BDCC.	2006	MGB-RO
Balingasan	SIAY	122.928833	7.738889	moderate to high (steep ridge slopes and valley sides); none to low (alluvial plain within Sibuguey River Basin)	moderate to high (alluvial plain within Sibuguey River Basin)	Monitor and observe for progress and presence of mass movement along steep slopes and valley sides. Identify evacuation and or relocation site; Activate Barangay Disaster Coordinating Council (BDCC).	Address and/or improve storm water drainage network; Identify evacuation and/or relocation sites for settlers within the floodplain near Sibuguey River; Observe for rapid increase/decrease in floodwater; constant updating of the weather condition thru PAGASA; Activate BDCC.	2006	MGB-RO

Balucanan	SIAY	122.865361	7.706889	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.	2006	MGB-RO
Bataan (Dacanay)	SIAY	122.880778	7.706806	none to low	moderate to high (floodplain; alluvial plain)	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 the floodplain near Sibuguey River; Observe for rapid increase/decrease in floodwater; constant updating of the weather condition thru PAGASA; Activate BDCC.	2006	MGB-RO
Batu	SIAY	122.830194	7.742250	none to low (brgy. center); high (riverbank)	moderate to high	Observe for presence of mass movement (soil creep); Address riverbank scouring; Activate Barangay Disaster Coordinating Council (BDCC).	Address and/or improve storm water drainage network; Identify evacuation and/or relocation sites ; Observe for rapid increase/decrease in floodwater; constant updating of the weather condition thru PAGASA; Activate BDCC.	2006	MGB-RO
Buyogan	SIAY	122.945417	7.772639	moderate to high (steep slopes); none (alluvial plain within Sibuguey River Basin)	low to moderate	Observe and/or monitor for presence of mass movement (soil creep;tension cracks); Activate Barangay Disaster Coordinating Council (BDCC)	Address and/or improve strom water drainage network; Identify evacuation and/or relocation sites; constant updating of the weather condition thru PAGASA; Activate BDCC.	2006	MGB-RO

Camanga	SIAY	122.917722	7.759361	none to low	low to moderate	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; constant updating of the weather condition thru PAGASA; Activate BDCC.	2006	MGB-RO
Coloran	SIAY	122.886583	7.699583	none to low	moderate to high (floodplain; alluvial plain)	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 the floodplain near Sibuguey River; Observe for rapid increase/decrease in floodwater; constant updating of the weather condition thru PAGASA; Activate BDCC.	2006	MGB-RO
Kimos (Kima)	SIAY	122.866889	7.705028	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.	2006	MGB-RO
Labasan	SIAY	122.880556	7.706667	none to low	moderate to high (floodplain; alluvial plain)	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 the floodplain near Sibuguey River; Observe for rapid increase/decrease in floodwater; constant updating of the weather condition thru PAGASA; Activate BDCC.	2006	MGB-RO

Lagting	SIAY	122.877556	7.659667	none (floodplain); high (riverbank)	seasonally high	Address riverbank scouring; Activate Barangay Disaster Coordinating Council (BDCC).	Address and/or improve storm water drainage network; Identify evacuation and/or relocation sites ; Observe for rapid increase/decrease in floodwater; constant updating of the weather condition thru PAGASA; Activate BDCC.	2006	MGB-RO
Laih	SIAY	122.828222	7.736667	none to low	seasonally low to moderate	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; constant updating of the weather condition thru PAGASA; Activate BDCC.	2006	MGB-RO
Logpond	SIAY	122.859306	7.708639	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.	2006	MGB-RO
Magsaysay	SIAY	122.874194	7.781778	Low (brgy. center); moderate to high (steep slopes; valley sides)	none to low (localize flooding); moderate (flashflood within creeks)	Monitor and observe for progress and presence of mass movement along steep slopes and valley sides. Observe for displace ground surfaces or seeps in areas that are not typically wet; Identify evacuation and or relocation site; Activate Barangay Disaster Coordinating Council (BDCC).	Address and/or improve strom water drainage network;Observe for increase in floodwater.	2006	MGB-RO

Mahayahay	SIAY	122.893750	7.726861	low to moderate	none to low	Observe and/or monitor for presence of mass movement (soil creep;tension cracks); Activate Barangay Disaster Coordinating Council (BDCC)	Address and/or improve storm water drainage network.	2006	MGB-RO
Maligaya	SIAY	122.828472	7.754806	none to low (brgy center); high (riverbank scouring)	moderate (flashflood within creek/river)	Observe for presence of mass movement (soil creep); Address riverbank scouring; activate Barangay Disaster Coordinating Council (BDCC).	Address and/or improve storm water drainage network; Observe for increase in floodwater level.	2006	MGB-RO
Maniha	SIAY	122.923194	7.748972	none to low	low to moderate	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; constant updating of the weather condition thru PAGASA; Activate BDCC.	2006	MGB-RO
Minsulao	SIAY	122.948556	7.733167	moderate to high (steep ridge slopes and valley sides); none to low (alluvial plain within Sibuguey River Basin)	moderate to high (alluvial plain within Sibuguey River Basin)	Monitor and observe for progress and presence of mass movement along steep slopes and valley sides. Identify evacuation and or relocation site; Activate Barangay Disaster Coordinating Council (BDCC).	Address and/or improve storm water drainage network; Identify evacuation and/or relocation sites for settlers within the floodplain near Sibuguey River; Observe for rapid increase/decrease in floodwater; constant updating of the weather condition thru PAGASA; Activate BDCC.	2006	MGB-RO

Mirangan	SIAY	122.879556	7.681917	none to low	seasonally low to moderate	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 the marshland; Observe for rapid increase/decrease in floodwater; constant updating of the weather condition thru PAGASA; Activate BDCC.	2006	MGB-RO
Monching	SIAY	122.833194	7.738639	none to low; moderate (roadcuts)	moderate to high (floodplain)	Observe for and/or monitor 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 ; Observe for rapid increase/decrease in floodwater; constant updating of the weather condition thru PAGASA; Activate BDCC.	2006	MGB-RO
Paruk	SIAY	122.940167	7.702250	moderate to high (steep ridge slopes and valley sides); none to low (alluvial plain within Sibuguey River Basin)	none to low (alluvial plain within Sibuguey River Basin)	Monitor and observe for progress and presence of mass movement along steep slopes and valley sides. Observe for displace ground surfaces or seeps in areas that are not typically wet; Identify evacuation and or relocation site; Activate Barangay Disaster Coordinating Council (BDCC).	Address and/or improve storm water drainage network; Identify evacuation and/or relocation sites for settlers within the floodplain near Sibuguey River; Observe for rapid increase/decrease in floodwater; constant updating of the weather condition thru PAGASA; Activate BDCC.	2006	MGB-RO
Poblacion	SIAY	122.863611	7.706167	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.	2006	MGB-RO
Princesa Sumama	SIAY	122.876944	7.748472	Low (brgy. center); moderate to high (steep slopes; valley sides)	none	Monitor and observe for progress and presence of mass movement along steep slopes and valley sides. Observe for displace ground surfaces or seeps in areas that are not typically wet; Identify evacuation and or relocation site; Activate Barangay Disaster Coordinating Council (BDCC).		2006	MGB-RO

Salinding	SIAY	122.852944	7.679000	none	moderate to high		Address and/or improve storm water drainage network; Identify evacuation and/or relocation sites for settlers within the floodplain near Sibuguey River; Observe for rapid increase/decrease in floodwater; constant updating of the weather condition thru PAGASA; Activate BDCC.	2006	MGB-RO
San Isidro	SIAY	122.850806	7.758306	moderate to high (steep ridge slopes and valley sides; road cuts);	none (brgy. center); seasonally moderate (flashflood along creek)	Monitor and observe for progress and presence of mass movement along steep slopes and valley sides. Observe for displace ground surfaces or seeps in areas that are not typically wet; Identify evacuation and or relocation site; Activate Barangay Disaster Coordinating Council (BDCC).	Observe for rapid increase/decrease in floodwater; constant updating of the weather condition thru PAGASA; Activate BDCC.	2006	MGB-RO
Sibuguey	SIAY	122.877806	7.660361	none (floodplain) high (riverbank of Sibuguey River)	high	Address riverbank scouring; Activate Barangay Disaster Coordinating Council (BDCC).	Address and/or improve storm water drainage network; Identify evacuation and/or relocation sites for settlers within the floodplain near Sibuguey River; Observe for rapid increase/decrease in floodwater; constant updating of the weather condition thru PAGASA; Activate BDCC.	2006	MGB-RO
Siloh	SIAY	122.857111	7.729750	none to low	low to moderate	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; constant updating of the weather condition thru PAGASA; Activate BDCC.	2006	MGB-RO

Villagracia	SIAY	122.885222	7.764861	Low (brgy. center); moderate to high (steep slopes; valley sides)	none to low (localize flooding)	Monitor and observe for progress and presence of mass movement along steep slopes and valley sides. Observe for displaced ground surfaces or seeps in areas that are not typically wet; Identify evacuation and or relocation site; Activate Barangay Disaster Coordinating Council (BDCC).	Address and/or improve storm water drainage network.	2006	MGB-RO
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