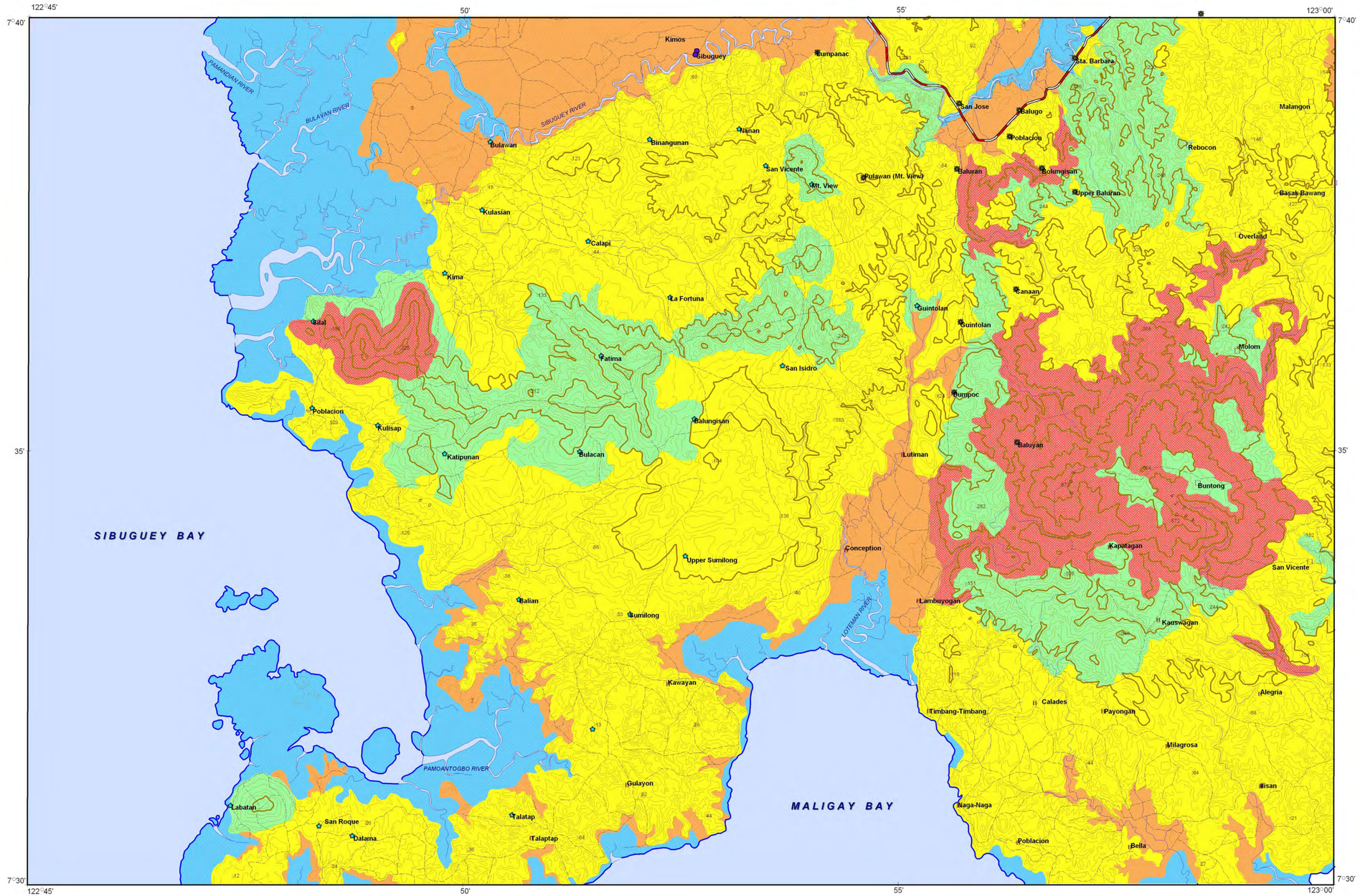
LANDSLIDE AND FLOOD SUSCEPTIBILITY MAP OF ALICIA QUADRANGLE ZAMBOANGA SIBUGAY,WESTERN MINDANAO, PHILIPPINES



MAPPING SCALE 1: 50,000

0 1 2 3 4 5
KILOMETERS

TRANVERSE MERCATOR PROJECTION

LEGEND :

Landslide Susceptibility:

- High Susceptibility
- Moderate Susceptibility
- None to Low Susceptibility

Flood Susceptibility:

- High Susceptibility (>1.0 meter high)
- Low to moderate susceptibility (< 1.0 meter high)

- River
- Contour
- Road
- Shoreline

Barangay Center:

- Municipality of Malangas, Zamboanga Sibugay
- Municipality of Imelda, Zamboanga Sibugay
- Municipality of Alicia, Zamboanga Sibugay
- Municipality of Payao, Zamboanga Sibugay
- Municipality of Siay, Zamboanga Sibugay

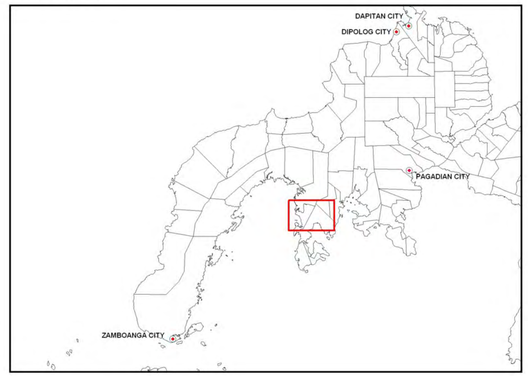
DATA SOURCES:

Rapid Field Assessment Team
Geosciences Division, Mines and Geosciences Bureau, Region IX
Lands Geological Survey Division, Mines and Geosciences Bureau, Central Office
Local Government Units

BASE MAP:

NAMRIA Topographic Map Sheet No. 3542-I
"Alicia Quadrangle Map"

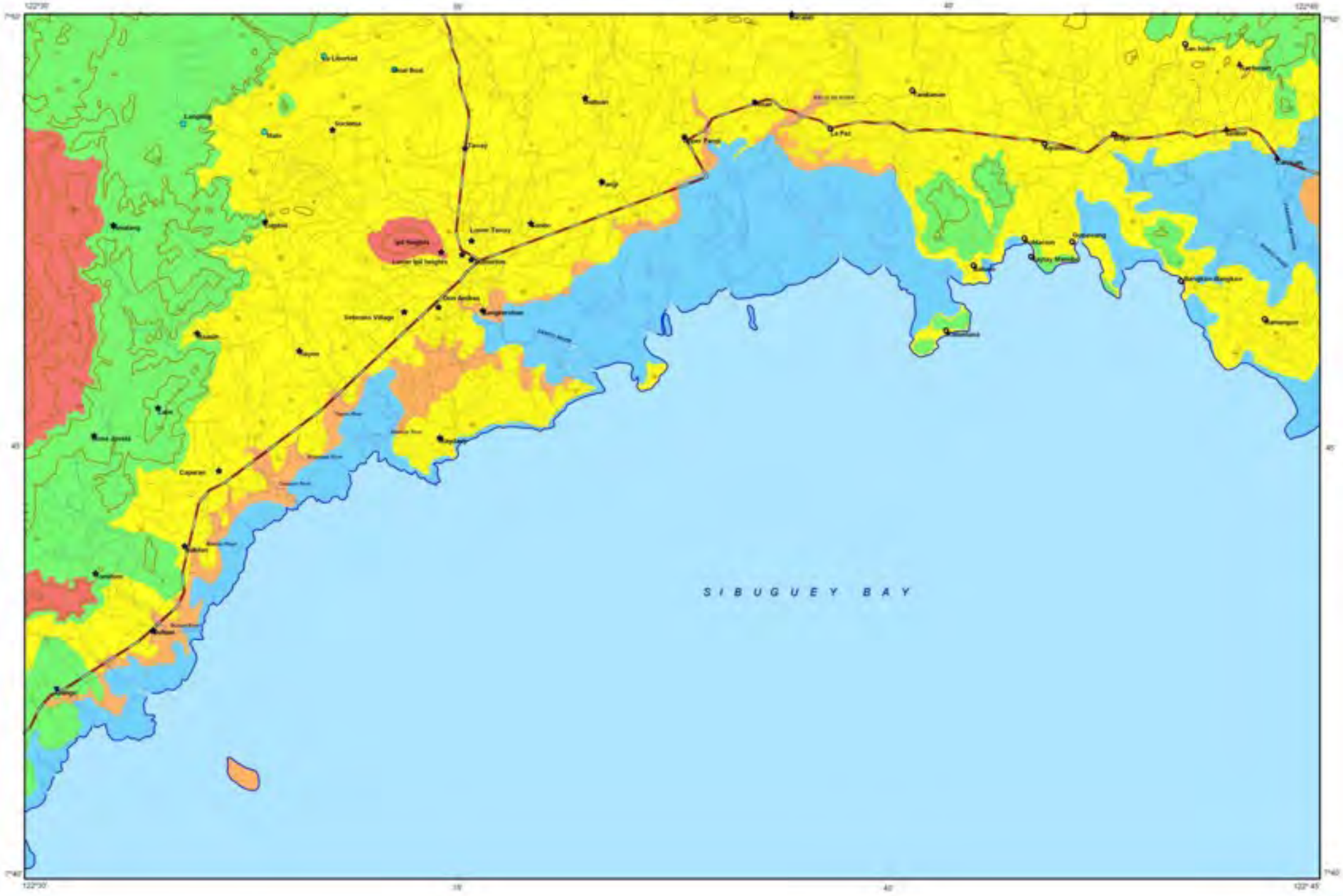
INDEX MAP:



DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
MINES AND GEOSCIENCES BUREAU, REGIONAL OFFICE IX
P. Urro Street, Pagadian City, Zamboanga del Sur
Western Mindanao, Philippines
Telefax no. (062) 353-1952

MGB-IX 2007

LANDSLIDE AND FLOOD SUSCEPTIBILITY MAP OF IPIL QUADRANGLE
ZAMBOANGA SIBUGAY,WESTERN MINDANAO, PHILIPPINES



N
W E
S

MAPPING SCALE 1: 50,000

0 1 2 3 4 5
KILOMETERS

TRANVERSE MERCATOR PROJECTION

LEGEND :

Landslide Susceptibility:

- High Susceptibility
- Moderate Susceptibility
- None to Low Susceptibility

Flood Susceptibility:

- High Susceptibility (>1.0 meter high)
- Low to moderate susceptibility (< 1.0 meter high)

- River
- Contour
- Road
- Shoreline

Barangay Center:

- Municipality of Ipil, Zamboanga Sibugay
- Municipality of Titay, Zamboanga Sibugay
- Municipality of Naga, Zamboanga Sibugay
- Municipality of Kabasalan, Zamboanga Sibugay
- Municipality of R.T. Lim, Zamboanga Sibugay

DATA SOURCES:

Rapid Field Assessment Team
Geosciences Division, Mines and Geosciences Bureau, Region IX
Lands Geological Survey Division, Mines and Geosciences Bureau, Central Office
Local Government Units

BASE MAP:

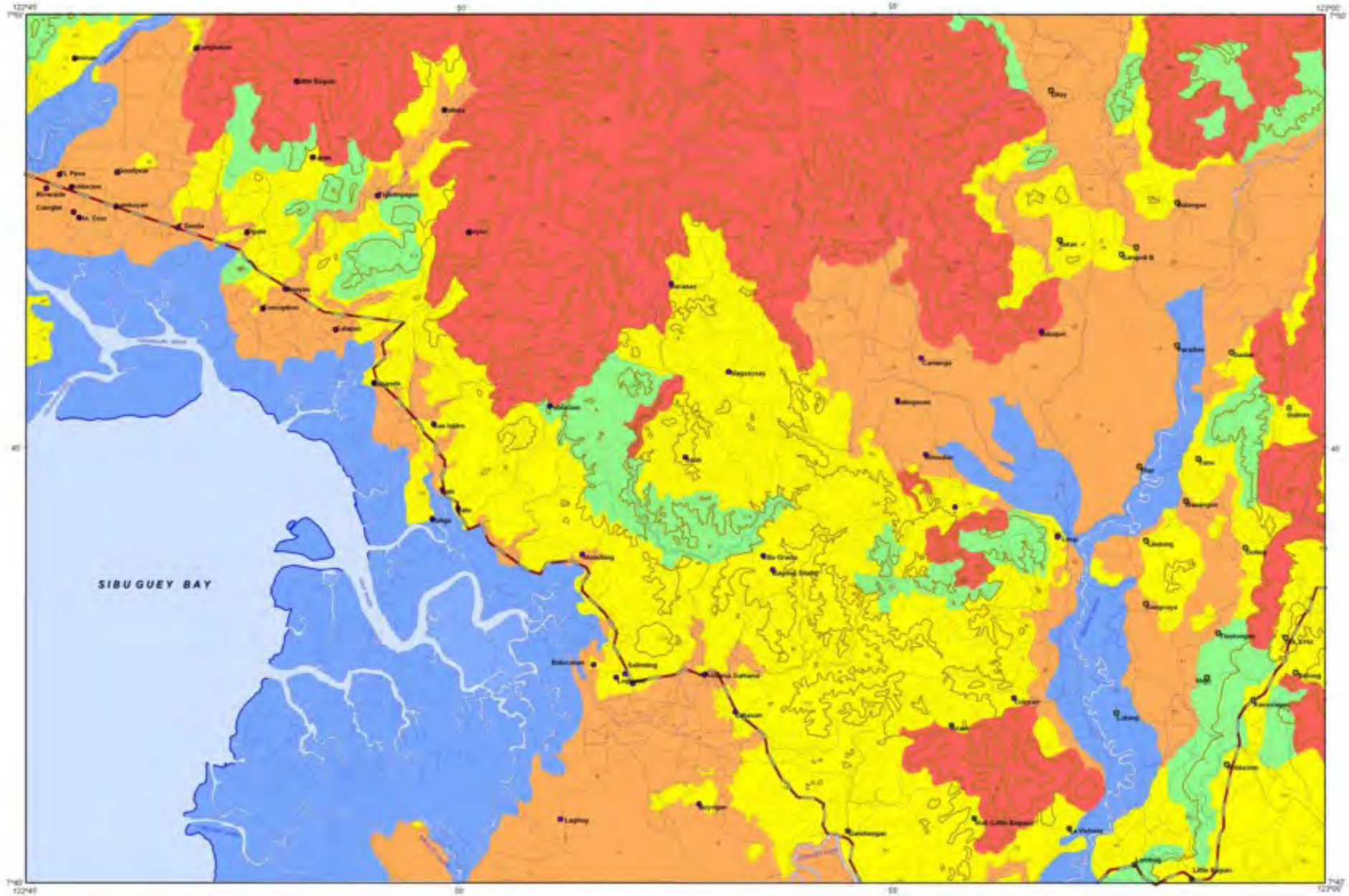
NAMRIA Topographic Map Sheet No. 3543-III
" Ipil Quadrangle Map"

INDEX MAP:

DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
MINES AND GEOSCIENCES BUREAU, REGIONAL OFFICE IX
P. Urro Street, Pagadian City, Zamboanga del Sur
Western Mindanao, Philippines
Telefax no. (062) 353-1952

RGB-IX 2007

LANDSLIDE AND FLOOD SUSCEPTIBILITY MAP OF KABASALAN QUADRANGLE ZAMBOANGA SIBUGAY,WESTERN MINDANAO, PHILIPPINES



N
W E
S

MAPPING SCALE 1: 50,000

0 1 2 3 4 5
KILOMETERS

TRANVERSE MERCATOR PROJECTION

LEGEND :

Landslide Susceptibility:

- High Susceptibility
- Moderate Susceptibility
- None to Low Susceptibility

Flood Susceptibility:

- High Susceptibility (>1.0 meter high)
- Low to moderate susceptibility (< 1.0 meter high)

- River
- Contour
- Road
- Shoreline

Barangay Center:

- Municipality of Buug, Zamboanga Sibugay
- Municipality of Diplahan, Zamboanga Sibugay
- Municipality of Siay, Zamboanga Sibugay
- Municipality of Kabasalan, Zamboanga Sibugay
- Municipality of Imelda, Zamboanga Sibugay

DATA SOURCES:

Rapid Field Assessment Team
Geosciences Division, Mines and Geosciences Bureau, Region IX
Lands Geological Survey Division, Mines and Geosciences Bureau, Central Office
Local Government Units

BASE MAP:

NAMRIA Topographic Map Sheet No. 3543-II
"Kabasalan Quadrangle Map"

INDEX MAP:

DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
MINES AND GEOSCIENCES BUREAU, REGIONAL OFFICE IX
P. Urro Street, Pagadian City, Zamboanga del Sur
Western Mindanao, Philippines
Telefax no. (062) 353-1952

RGB IX 2007

LANDSLIDE AND FLOOD SUSCEPTIBILITY MAP OF SUBA NIPA QUADRANGLE ZAMBOANGA SIBUGAY,WESTERN MINDANAO, PHILIPPINES

N
W E
S

MAPPING SCALE 1: 50,000

0 1 2 3 4 5
KILOMETERS

TRANVERSE MERCATOR PROJECTION

LEGEND :

Landslide Susceptibility:

- None to Low Susceptibility

Flood Susceptibility:

- High Susceptibility (>1.0 meter high)
- Low to moderate susceptibility (< 1.0 meter high)

- Contour lines
- River
- Peak
- Road
- Shoreline

Barangay Center:

- Municipality of Olutanga, Zamboanga Sibugay
- Municipality of Talusan, Zamboanga Sibugay

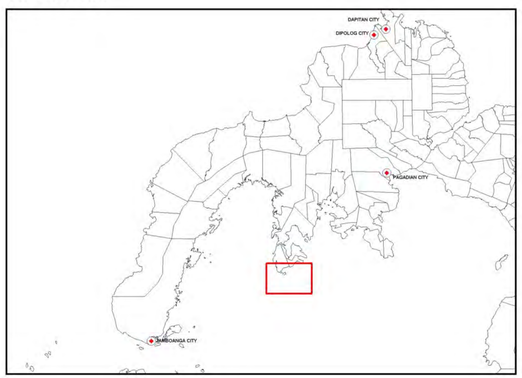
DATA SOURCES:

Rapid Field Assessment Team
Geosciences Division, Mines and Geosciences Bureau, Region IX
Lands Geological Survey Division, Mines and Geosciences Bureau, Central Office
Local Government Units

BASE MAP:

NAMRIA Topographic Map Sheet No. 3641-I
"Suba Nipa Quadrangle Map"

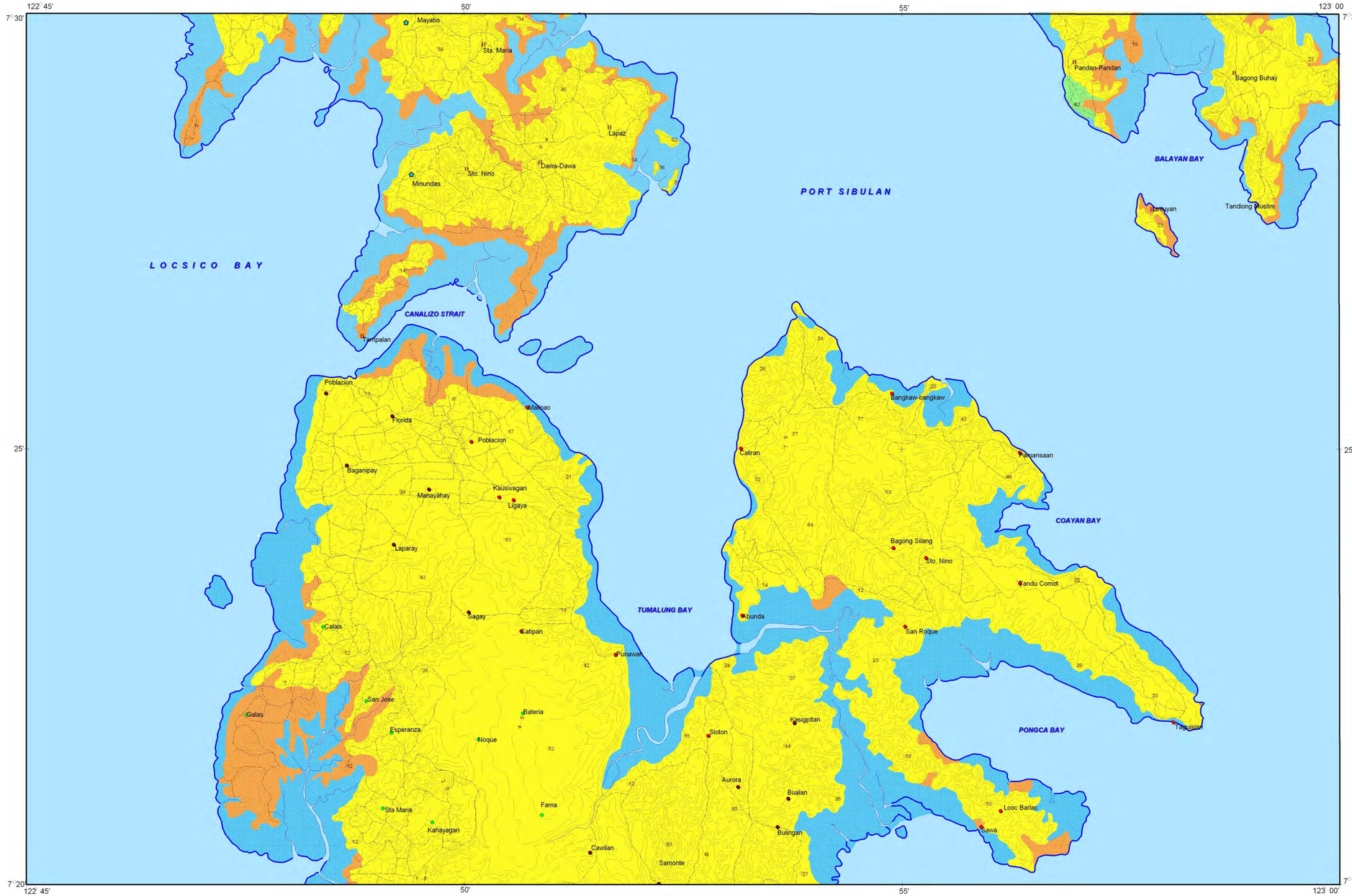
INDEX MAP:



DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
MINES AND GEOSCIENCES BUREAU, REGIONAL OFFICE IX
P. Urro Street, Pagadian City, Zamboanga del Sur
Western Mindanao, Philippines
Telefax no. (062) 353-1952

MGB-IX 2008

LANDSLIDE AND FLOOD SUSCEPTIBILITY MAP OF SUMANGUL POINT QUADRANGLE
ZAMBOANGA SIBUGAY,WESTERN MINDANAO, PHILIPPINES



MAPPING SCALE 1: 50,000

0 1 2 3 4 5
KILOMETERS

TRANVERSE MERCATOR PROJECTION

LEGEND :

Landslide Susceptibility:

- Moderate Susceptibility
- None to Low Susceptibility

Flood Susceptibility:

- High Susceptibility (>1.0 meter high)
- Low to moderate susceptibility (< 1.0 meter high)

- Contour lines
- River
- Peak
- Road
- Shoreline

Barangay Center:

- Municipality of Olutanga, Zamboanga Sibugay
- Municipality of Talusan, Zamboanga Sibugay
- Municipality of Mabuhay, Zamboanga Sibugay
- Municipality of Payao, Zamboanga Sibugay
- Municipality of Alicia, Zamboanga Sibugay

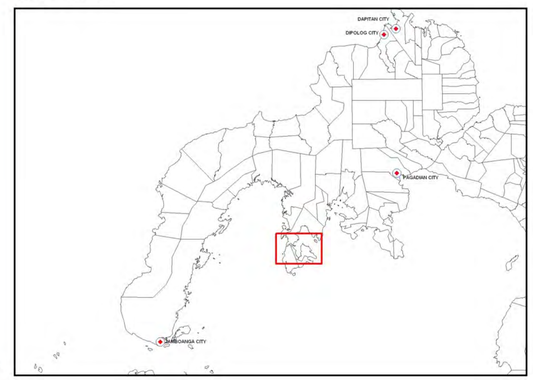
DATA SOURCES:

Rapid Field Assessment Team
Geosciences Division, Mines and Geosciences Bureau, Region IX
Lands Geological Survey Division, Mines and Geosciences Bureau, Central Office
Local Government Units

BASE MAP:

NAMRIA Topographic Map Sheet No. 3542-II
"Sumangul Point Quadrangle Map"

INDEX MAP:



DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
MINES AND GEOSCIENCES BUREAU, REGIONAL OFFICE IX
P. Urro Street, Pagadian City, Zamboanga del Sur
Western Mindanao, Philippines
Telefax no. (062) 353-1952