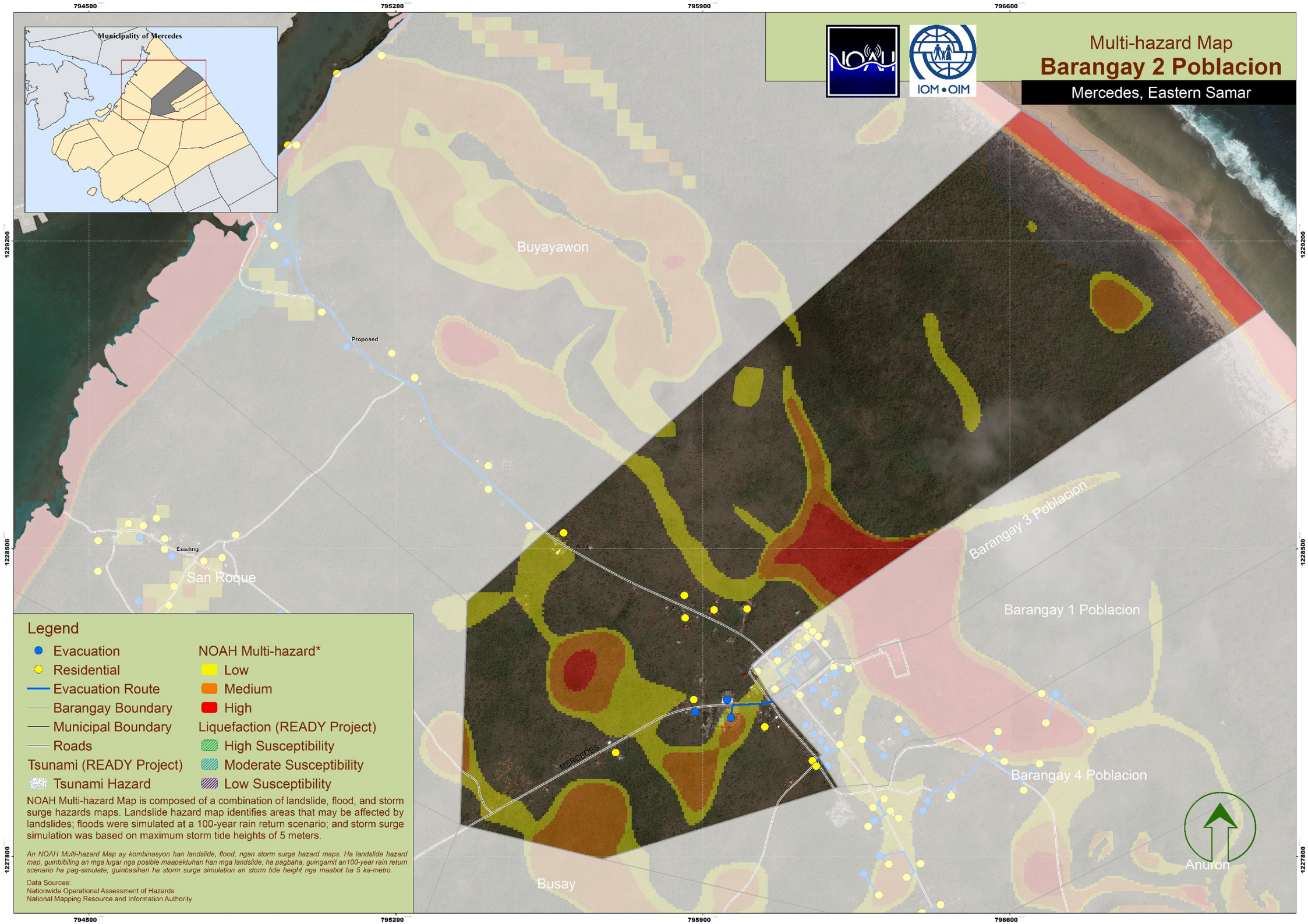
Multi-hazard Map
Barangay 2 Poblacion
Mercedes, Eastern Samar
Municipality of Mercedes
Buyayawon
Proposed
Existing
San Roque
Barangay 3 Poblacion
Barangay 1 Poblacion
Barangay 4 Poblacion
MERCEDES
Busay
Anuron
794500
795200
795900
796600
1229200
1228500
1227800
Legend
Evacuation
Residential
Evacuation Route
Barangay Boundary
Municipal Boundary
Roads
Tsunami (READY Project)
Tsunami Hazard
NOAH Multi-hazard*
Low
Medium
High
Liquefaction (READY Project)
High Susceptibility
Moderate Susceptibility
Low Susceptibility
NOAH Multi-hazard Map is composed of a combination of landslide, flood, and storm surge hazards maps. Landslide hazard map identifies areas that may be affected by landslides; floods were simulated at a 100-year rain return scenario; and storm surge simulation was based on maximum storm tide heights of 5 meters.
An NOAH Multi-hazard Map ay kombinasyon han landslide, flood, ngan storm surge hazard maps. Ha landslide hazard map, guinbibiling an mga lugar nga posible maapektuhan han mga landslide, ha pagbaha, guingamit an100-year rain return scenario ha pag-simulate; guinbasihan he storm surge simulation an storm tide height nga maabot ha 5 ka-metro
Data Sources:
Nationwide Operational Assessment of Hazards
National Mapping Resource and Information Authority