


**LEGEND :**

- Barangays
- ★ City
- Barangay Boundary
- Municipal Boundary
- City Boundary


**Storm Surges Advisory:**

- SS Advisory 1: (2 meters surges height)
- SS Advisory 2: (3 meters surges height)
- SS Advisory 3: (4 meters surges height)
- SS Advisory 4: (5 meters surges height)


**STORM SURGES HAZARD MAP**



Republic of the Philippines  
City Government of Butuan  
**Butuan City**  
Caraga Region



Scale: 1:141,483  
Kilometers



Provided Coordinate System: WGS\_1984\_UTM\_Zone\_51N  
 Projection: Transverse\_Mercator  
 Geographic Coordinate System: GCS\_WGS\_1984  
 Datum: GRS80\_1984

**Sources of data:**  
 Project: MCH (Multi-hazard Operational Assessment of Hazard)  
 Map Prepared by: Department of Science and Technology - National Institute of Earthquake and Volcanology (NIEV) - National Science and Development Authority (NSDA) - Office of the City Planning and Development Consultant (CPDC) - LGU Office

**Disclaimer:** Administrative boundaries depicted in the map are approximate and are not authoritative.

